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ABSTRACT

This document, part of a five-volume set, summarizes the major results of a survey of FY 1973 Department of Health, Education, and Welfare obligations to institutions of higher education and other nonprofit organizations. The companion volumes contain data in tabular form covering Department support to: (1) institutions of higher education; (2) health professional schools, (3) nonprofit hospitals, and (4) other nonprofit organizations such as research institutes, operating foundations, and R & D centers. This summary volume highlights Department support in terms of specific types of science activities, fields of science, geographic and institution distribution of funds, and source of funds by constituent agency. (Author)

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# DHEW OBLIGATIONS TO INSTITUTIONS OF HIGHER EDUCATION AND OTHER NONPROFIT ORGANIZATIONS

## Fiscal Year - 1973

## Volume 1

## SUMMARY

ED 097 273

U.S. DEPARTMENT OF HEALTH, EDUCATION & WELFARE
NATIONAL INSTITUTE OF EDUCATION

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October 1974

Office of the Assistant Secretary for Health

U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE

## FOREWORD

This publication, part of a five-volume set, summarizes the major results of a survey of FY 1973 Department of Health, Education, and Welfare obligations to institutions of higher education and other nonprofit organizations. The companion volumes contain data in tabular form covering Department support to: (1) institutions of higher education, (2) health professional schools, (3) nonprofit hospitals, and (4) other nonprofit organizations such as research institutes, operating foundations, and R&D centers. This summary volume highlights Department support in terms of specific types of science activities, fields of science, geographic and institution distribution of funds, and source of funds by constituent agency. It is designed particularly for the busy reader who is interested in survey findings but will not be able to review in depth the detailed data in the companion volumes.

The survey of Department obligations is part of a Government-wide National Science Foundation annual survey. This federal survey has been conducted each year since 1965 when it was established by CASE (Committee on Academic Science and Engineering). The Committee and the CASE Report, as it has come to be popularly known, were established by the Federal Council of Science and Technology for the purpose of collecting Federal agencies' data on obligations to colleges and universities and other nonprofit organizations. Data from the CASE reports have been used to prepare annual reports to the President, Congress, and the Federal Council on the flow of Federal funds to institutions of higher education and nonprofit organizations. The Federal Council's Committee on Academic Science and Engineering was abolished in 1973 and the responsibility transferred to the National Science Foundation. Provisions for preparing the annual reports to the President and Congress continue to exist under the National Science Foundation Act of 1950, as amended in 1968.

The Department of Health, Education, and Welfare portion of the CASE survey is conducted by the National Institutes of Health. The results are forwarded to the National Science Foundation to be included in their annual report. The Department results are also reported in more detail in the five-volume set.

The Department report is prepared in the NIH Division of Resources Analysis (Robert R. Trumble, Ph.D., Director) by the Economic Analysis Branch (William E. Rhode, Ph.D., Chief). Ms. Ruth G. Black authored this publication.

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## ABBREVIATIONS
## AGENCIES AND COMPONENTS

DHEW .....Department of Health, Education, and Welfare

- NIH .....National Institutes of Health
  - RI/D.....Research Institutes and Divisions
    - NCI.....National Cancer Institute
    - NEI.....National Eye Institute
    - NHLI .....National Heart and Lung Institute
    - NIAID .....National Institute of Allergy and Infectious Diseases
    - NIAMD .....National Institute of Arthritis and Metabolic Diseases
    - NICHD .....National Institute of Child Health and Human Development
    - NIDR .....National Institute of Dental Research
    - NIEHS .....National Institute of Environmental Health Sciences
    - NIGMS .....National Institute of General Medical Sciences
    - NINDS .....National Institute of Neurological Diseases and Stroke
    - DRR.....Division of Research Resources
      - Other NIH:
    - DCRT.....Division of Computer Research and Technology
    - DBS.....Division of Biologics Standards
    - FIC.....Fogarty International Center
    - OD.....Office of the Director
  - BHME.....Bureau of Health Manpower Education
    - DAHM .....Division of Allied Health Manpower
    - DDH.....Division of Dental Health
    - DPHPE .....Division of Physician and Health Professions Education
    - DMI.....Division of Manpower Intelligence
    - DN.....Division of Nursing
      - Other BHME:
    - OD.....Office of the Director
  - NLM.....National Library of Medicine

- HSMHA.....Health Services and Mental Health Administration
  - BCEM.....Bureau of Community Environmental Management
  - CDC.....Center for Disease Control
  - CHPS.....Comprehensive Health Planning Service
  - CHS.....Community Health Services
  - HCFS.....Health Care Facilities Service
  - MCHS.....Maternal and Child Health Service
  - NCFPS.....National Center for Family Planning Services
  - NCHSRD.....National Center for Health Services Research and Development
  - NIMH.....National Institute of Mental Health
  - NIOSH.....National Institute of Occupational Safety and Health
  - RMPS.....Regional Medical Programs Service
    - Other HSMHA:
  - IHS.....Indian Health Service
  - NCHS.....National Center for Health Statistics
  - OA .....Office of the Administrator

- FDA .....Food and Drug Administration

## ABBREVIATIONS
## AGENCIES AND COMPONENTS
(Continued)

OE.....Office of Education
- BAVTE.....Bureau of Adult, Vocational and Technical Education
- BEH.....Bureau of Education for the Handicapped
- BEPD.....Bureau of Educational Personnel Development
- BESE.....Bureau of Elementary and Secondary Education
- BHE.....Bureau of Higher Education
- BLET.....Bureau of Libraries and Educational Technology
- NCERD.....National Center for Educational Research and Development
- NCES.....National Center for Educational Statistics

Other OE:
- ES.....Experimental Schools
- IIS.....Institute of International Studies
- OC.....Office of the Commissioner
- OSC.....Office of Special Concerns

SRS.....Social and Rehabilitation Service
- AA.....Administration on Aging
- CSA.....Community Services Administration
- MSA.....Medical Services Administration
- OPRT.....Office of Planning, Research, and Training
- RSA.....Rehabilitation Services Administration

Other DHEW:
SSA.....Social Security Administration
Gallaudet College
Howard University
Office of Child Development/Office of the Secretary

## STATES WITHIN CENSUS REGIONS

**New England**
- Connecticut
- Maine
- Massachusetts
- New Hampshire
- Rhode Island
- Vermont

**East North Central**
- Illinois
- Indiana
- Michigan
- Ohio
- Wisconsin

**West North Central**
- Iowa
- Kansas
- Minnesota
- Missouri
- Nebraska
- North Dakota
- South Dakota

**South Atlantic**
- Delaware
- District of Columbia
- Georgia
- Florida
- Maryland
- North Carolina
- South Carolina
- Virginia
- West Virginia

**East South Central**
- Alabama
- Kentucky
- Mississippi
- Tennessee

**Middle Atlantic**
- New Jersey
- New York
- Pennsylvania

**West South Central**
- Arkansas
- Louisiana
- Oklahoma
- Texas

**Mountain**
- Arizona
- Colorado
- Idaho
- Montana
- Nevada
- New Mexico
- Utah
- Wyoming

**Pacific**
- Alaska
- California
- Hawaii
- Oregon
- Washington

**Territories and Possessions**
- Canal Zone
- Guam
- Puerto Rico
- Virgin Islands

## INTRODUCTION

A total of $4.579 billion was awarded by the Department of Health, Education, and Welfare (DHEW) in FY 1973 to institutions of higher education and other nonprofit organizations. The details of this DHEW support can be found in the four volumes of statistical data accompanying this report. The highlights are presented here, and serve as an introduction to the detailed data.

This highlights volume, in a combination of narrative, tables, and graphics, will answer a number of questions the interested but busy reader may have about the characteristics of FY 1973 DHEW assistance to universities and colleges, health professional schools, nonprofit hospitals, research institutes and operating foundations, and R&D centers. What is the relationship between DHEW obligations and total Federal obligations for the beneficiary institutions? What is the distribution of FY 1973 obligations by the Department's health, education and welfare agencies? What is the pattern of major purposes (such as R&D, fellowships and training, construction, health services, and other activities) for which FY 1973 obligations were incurred? What proportions did the different constituent agencies contribute? What was the regional distribution of DHEW support to institutions? Answers to these and other questions will be presented in the next several pages.

A technical notes section at the back of this report explains in some detail the major features of the survey form from which data were obtained. It includes important definitions covering beneficiaries, obligations, types of obligations (or major purposes of support), and other items, along with agency abbreviations and State make-up of census regions.

A detailed trend analysis of DHEW obligations to institutions of higher education and other nonprofit institutions covering the years FY 1965-72 will be published later this year by the NIH Division of Resources Analysis. This will provide additional useful long-term perspective on the data contained herein. Also, the reader should be aware of the National Science Foundation's annual report entitled, Federal Support to Universities, Colleges, and Selected Nonprofit Institutions, which reports the results of the Government-wide CASE survey. Although the data for DHEW are less detailed in the NSF report than in the Department's five-volume set, the overall Federal picture is again a useful and informative context within which to review the data reported here.

Section I - THE OVERALL VIEW

A. What has been the pattern of DHEW obligations in recent years?

On the basis of current and constant dollars (using the implicit GNP deflator), DHEW obligations increased from 1970 to 1972. However fiscal year 1973 showed a decrease both in current and constant dollars (Chart I.A).

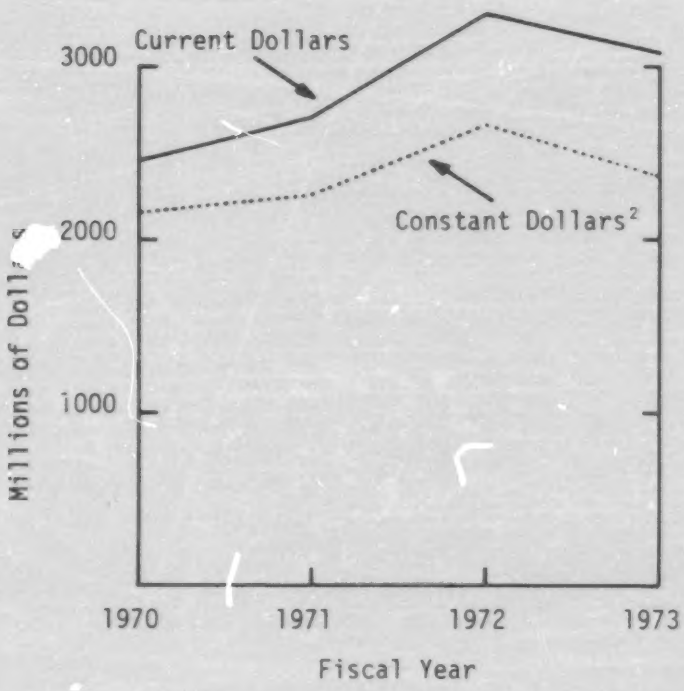


Chart I.A. TOTAL[1] DHEW OBLIGATIONS

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[1] Amounts for "Other Nonprofit Organizations," (such as scientific societies, zoos, health maintenance organizations, community health centers, and drug abuse and alcoholism centers) which were collected for the first time in 1972, have been excluded from the 1972 and 1973 totals to make them comparable to the totals for earlier years.

[2] Based on Implicit GNP Deflator.

B. How did total DHEW obligations compare to total Federal support and GNP for fiscal year 1973?

DHEW obligations accounted for 52 percent of the total Federal support to universities and colleges, nonprofit research institutes, and research and development centers. In terms of gross national product, DHEW obligations were approximately two-tenths of one percent (Table I.B).

| Beneficiary Institutions | Federal Support | DHEW Support | DHEW as Percent of Federal | DHEW as Percent of GNP[2] |
|---|---|---|---|---|
| Universities and Colleges, TOTAL | 4,834,082 | 2,564,400 | | |
| Universities and Colleges | (3,822.883) | (2,552,108) | (66.8) | |
| Federally Funded Research and Development Centers (FFRDC's) Managed by Universities and Colleges | (1,011,199) | (12,292) | (1.2) | |
| Research Institutes and Operating Foundations | 271,327 | 164,845 | 60.8 | |
| FFRDC's Managed by Nonprofit Institutions | 190,000 | 2,750 | 1.4 | |
| Total to Universities and Colleges, Research Institutes, and FFRDC's | 5,295,409 | 2,731,995 | 51.6 | 0.2 |
| Hospitals | | 338,770 | | |
| "Other" Nonprofit Organizations | [1] | 1,508,315 | | |
| Total Obligations | [1] | 4,579,080 | | |

Table I.B. FY 1973 FEDERAL OBLIGATIONS
(thousands of dollars)

---

[1] Data not collected by NSF in Total Federal Survey.

[2] Gross National Product for FY 1973 was $1,294.9 billion.

C. What was the distribution of DHEW obligations among constituent agencies for FY 1973?

Two health agencies - NIH and HSMHA - provided the largest portion of the DHEW support, with NIH awarding $1,581 million or 35 percent and HSMHA obligating $1,439 million or 31 percent. The Education Division awarded $1,025 million (22 percent), the Office of Child Development, $386 million (8 percent), SRS, $88 million (2 percent), and FDA and Other DHEW $61 million (2 percent) (Chart I.C).

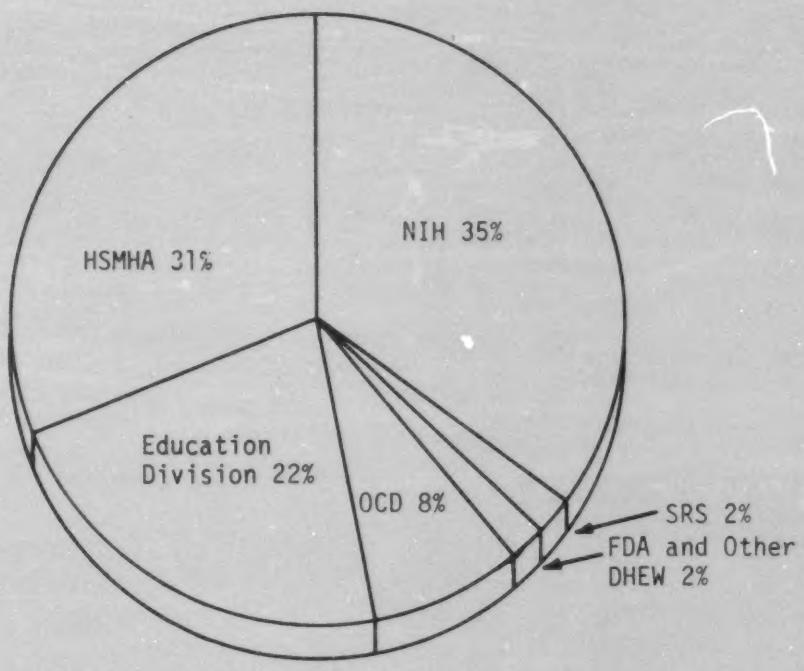


Chart I.C. DISTRIBUTION OF DHEW OBLIGATIONS AMONG AGENCIES
FY 1973 Total $4,579 million

D. Who were the major beneficiaries of DHEW obligations for FY 1973?

The largest share of DHEW obligations, $2,564 million (representing 56 percent of the total) went to institutions of higher education with 40 percent of that figure supporting medical schools. "Other" nonprofit organizations (see technical notes section) received $1,508 million, or 33 percent for second place in FY 1973. Nonprofit hospitals were awarded $339 million (7 percent) and research institutes and operating foundations received $168 million or 4 percent (Chart I.D).

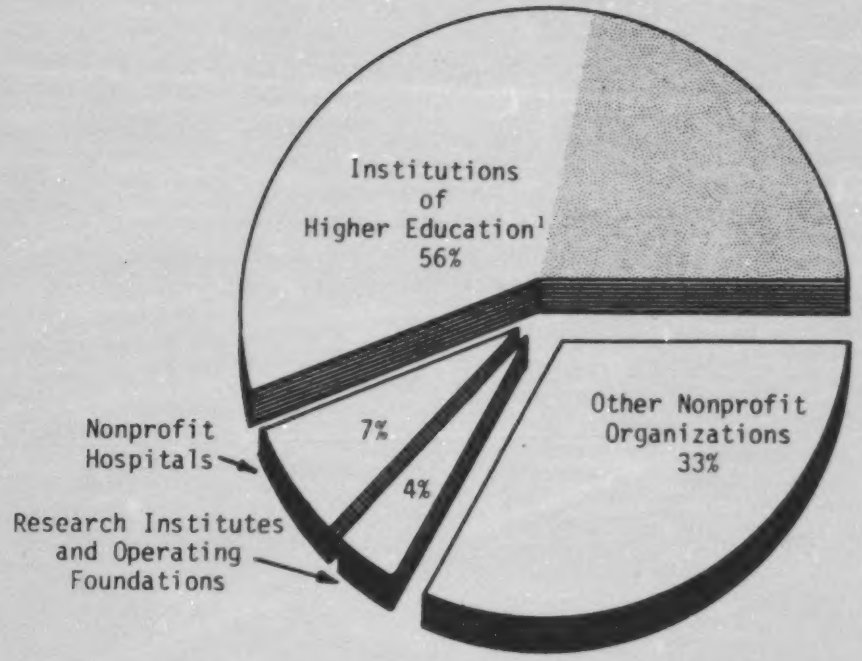


Chart I.D. MAJOR BENEFICIARIES OF DHEW OBLIGATIONS
FY 1973 Total=$4,579 million

[1] Shaded area is Medical School component of support to Institutions of Higher Education (22%).

E. For what purposes or objectives were DHEW funds obligated?

The category commanding the largest share of DHEW funds (in both current and constant dollars) in FY 1973 was research and development. Training and fellowships was in second place, followed by health services. A number of minor purposes each commanding smaller amounts of resources and classified into an "all other" category added up to $1,309 million. Total DHEW research and development support amounted to $1,266 million (28 percent of the $4,579 million total). Obligations for training and fellowships registered $1,029 million (22 percent), health services $710 million (16 percent), and construction $264 million (or 6 percent). The "all other" category made up the remainder. Viewed in terms of constant dollars, significant changes were registered from 1972 to 1973. Research and development decreased by $39 million (or 4 percent). Training and fellowships took a substantial 22 percent decrease, while construction showed a 26 percent gain. Construction, however, remained far behind the others because of prior year decreases. Health services also registered a considerable gain (12 percent) in FY 1973 (Table I.E).

| Type of Obligation | Current $ | | | Constant $ | | |
|---|---|---|---|---|---|---|
| | 1972 | 1973 | Percent Change | 1972 | 1973 | Percent Change |
| Total | 4624 | 4579 | -1 | 3720 | 3555 | -4 |
| R and D | 1270 | 1266 | -3 | 1022 | 983 | -4 |
| T and F | 1272 | 1029 | -19 | 1023 | 799 | -22 |
| Construction | 202 | 264 | +31 | 163 | 205 | +26 |
| Health Services | 610 | 710 | +16 | 491 | 551 | +12 |
| All Other | 1270 | 1309 | +3 | 1022 | 1016 | -1 |
| | Percent of Annual Totals | | | | | |
| Total | 100 | 100 | | 100 | 100 | |
| R and D | 27 | 28 | | 27 | 28 | |
| T and F | 28 | 22 | | 28 | 22 | |
| Construction | 4 | 6 | | 4 | 6 | |
| Health Services | 13 | 16 | | 13 | 16 | |
| All Other | 27 | 29 | | 27 | 29 | |

Table I.E. DHEW OBLIGATIONS PATTERN, BY MAJOR PURPOSE: FISCAL YEARS 1972-1973
(Millions of dollars)

F. What was the ratio of contracts to grants as funding mechanisms for the support of research and development?

Data were collected separately for contract and grant awards in support of R&D for the first time in FY 1973. They show that SSA, with a contract ratio of 100 percent (i.e., the ratio of funds awarded through contracts to total funds awarded), was the leader in the use of this funding mechanism in FY 1973, followed by FDA (75 percent), Education (62 percent), SRS (25 percent), NIH (18 percent), and HSMHA (9 percent). The overall ratio for DHEW was 21 percent. Looked at in terms of beneficiary institutions, the contract ratios appeared as follows: research institutes and operating foundations and other nonprofit organizations (45 per cent), institution of higher education (16 percent), and hospitals (15 percent) (Chart I.F).

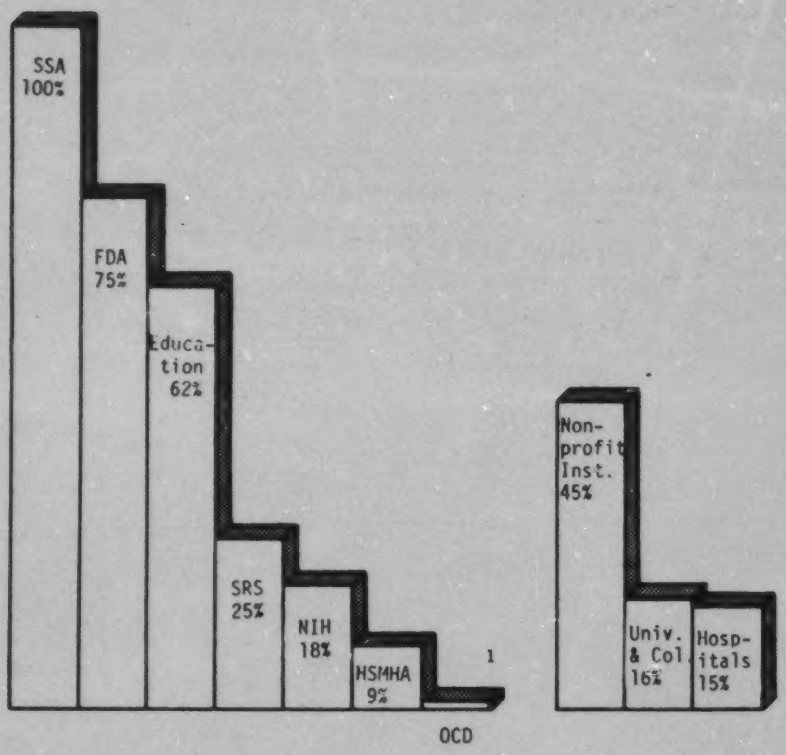


Chart I.F. CONTRACT RATIOS $\frac{\text{(Contract Awards)}}{\text{(Total R\&D Awards)}}$ OF DHEW AGENCIES AND BENEFICIARY INSTITUTIONS FY 1973

[1] Less than 1%

G. How were DHEW obligations distributed geographically?

DHEW supported a range of about 40-50 percent of the potential beneficiary institutions in each region with only one region showing slightly less than 40 percent. The average amount of support per assisted institution ranged from a low of $716,000 (in West North Central region) to a high of $1,771,000 ( in U. S. Territories), with the remaining regions clustered close to a $1,000,000 to $1,200,000 range. Overall, four of the ten regions received $2,861 million or 63 percent of the total obligations. The four regions and their percentages of the total were: Middle Atlantic (18 percent), South Atlantic (16 percent), Pacific (15 percent), and East North Central (14 percent) (Chart I.G).

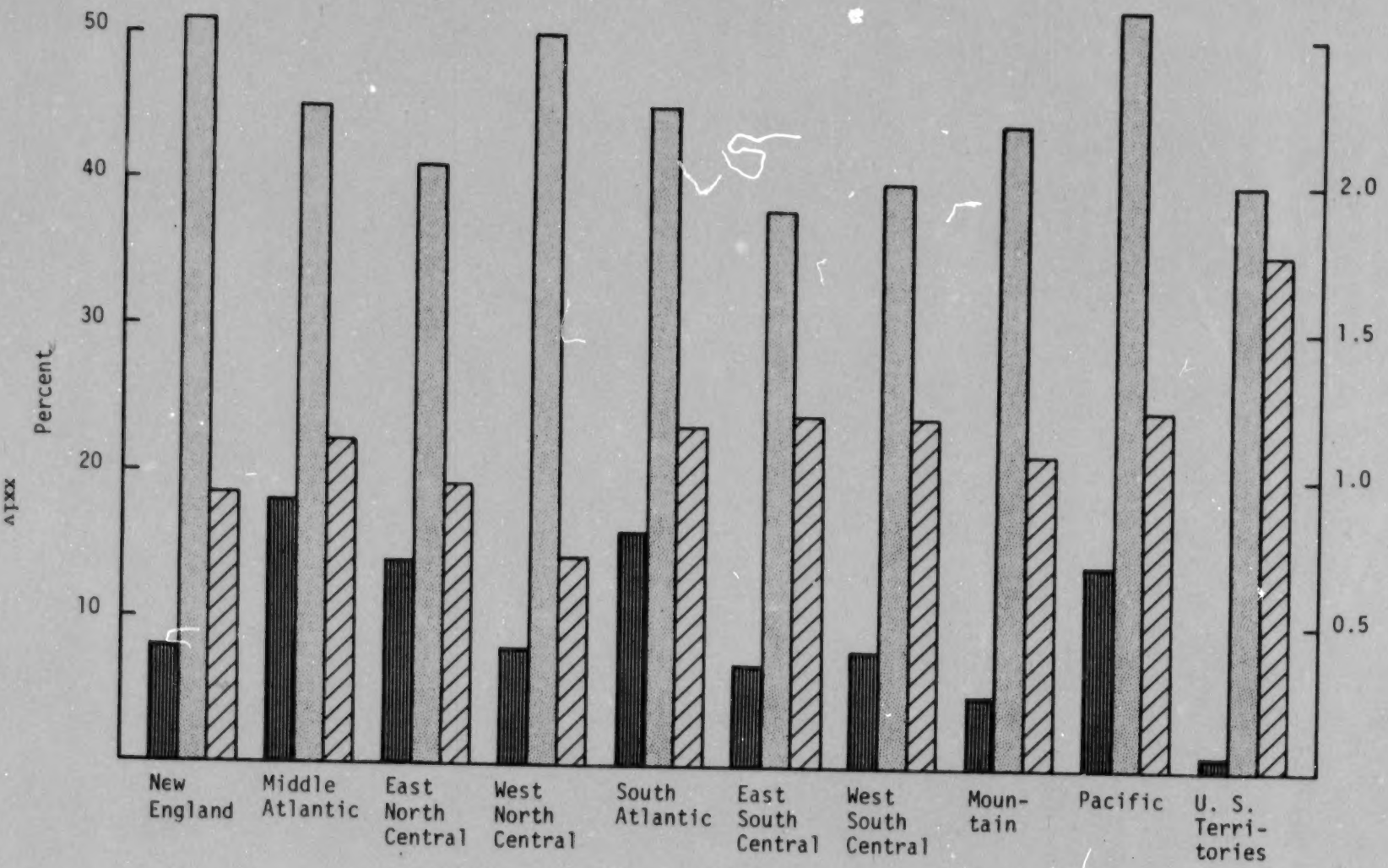


Chart I.G. GEOGRAPHIC DISTRIBUTION OF DHEW OBLIGATIONS

Percent of DHEW obligations received by region (left scale)
Percent of region's institutions which received DHEW support (left scale)
Average amount of DHEW support received per supported institution in region (right scale)

## Section II - INSTITUTIONS OF HIGHER EDUCATION

A. What has been the recent trend in DHEW support for institutions of higher education?

DHEW obligations for universities and colleges increased each year from FY 1970 to FY 1972. A decline set in after that time and in FY 1973 support dropped from $2,840 million to $2,564 million in current dollars. The picture in terms of constant dollars was similar with a larger gap between current and constant dollars in FY 1973 than in FY 1970, reflecting the growing problems of inflation (Chart II.A).

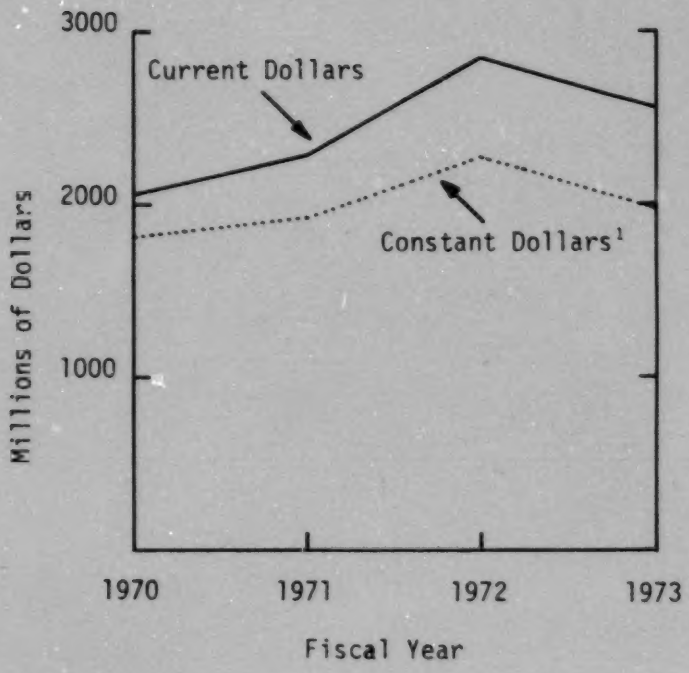


Chart II.A. DHEW OBLIGATIONS TO INSTITUTIONS OF HIGHER EDUCATION

[1] Based on Implicit GNP Deflator.

B. What was the pattern of DHEW support by major purposes?

Training and fellowships ranked first (with $935 million) by a very slight margin over research and development (with $924 million) in FY 1973, followed by construction in a distant third place (with $140 million). The remainder of the $2,564 million total was made up of a variety of minor purposes classified together in an "all other" category. Research and development and training and fellowships have reversed rankings compared to FY 1970 while construction continued its FY 1970 third-place status. Research and development was the only category to experience increased support in FY 1973 compared to the previous year (Chart II.B).

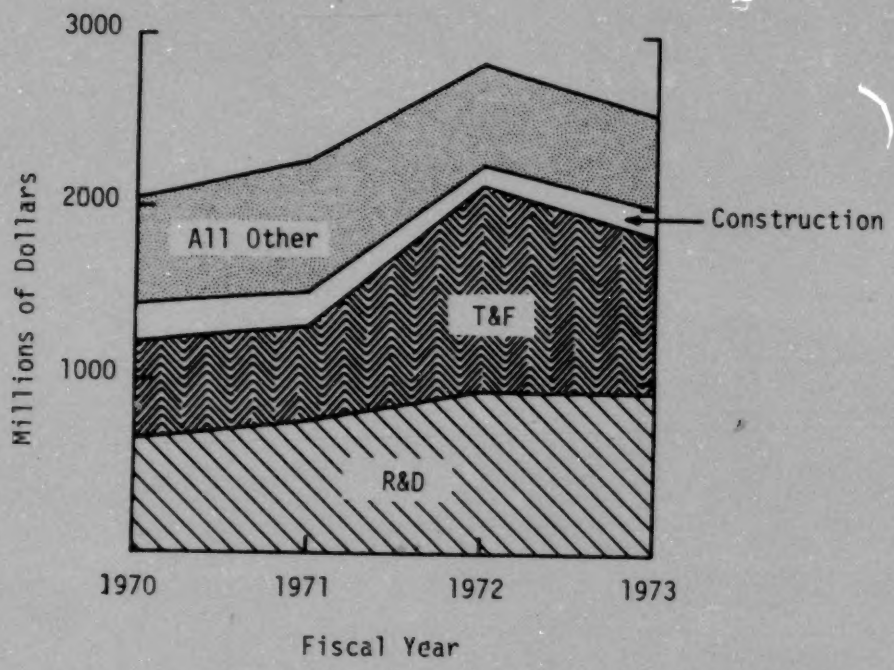


Chart II.B. MAJOR PURPOSES FOR DHEW OBLIGATIONS TO INSTITUTIONS OF HIGHER EDUCATION

C. What was the agency pattern of distribution of funds to institutions of higher education?

During FY 1973, the health agencies provided close to 64 percent or $1,628 million of the total DHEW obligations to colleges and universities, with NIH providing the largest portion, $1,325 million or 52 percent. HSMHA obligated $293 million, or 11 percent, and FDA reported $10 million or .4 percent. The Education Division provided $830 million or 32 percent, and SRS provided $53 million or 2 percent (Chart II.C).

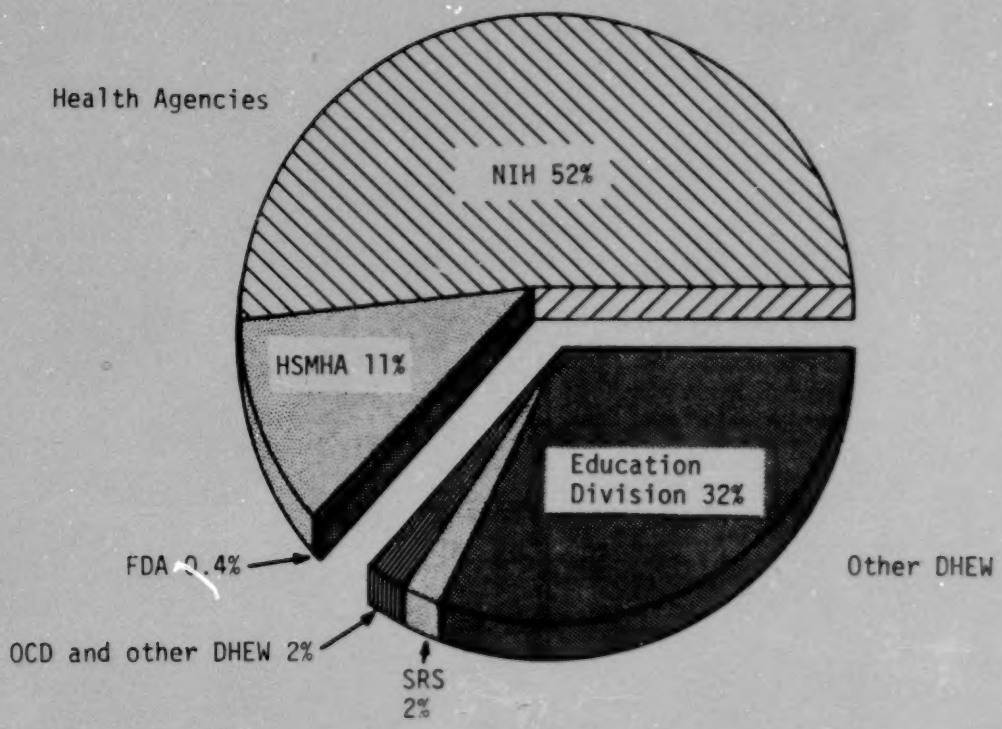


Chart II.C. AGENCY DISTRIBUTION OF DHEW OBLIGATIONS TO INSTITUTIONS OF HIGHER EDUCATION FY 1973
Total=$2,564 million

D. What was the pattern of support by field of science for research and development and training and fellowships?

The life sciences field was by far the predominant recipient of DHEW support in FY 1973. Almost $920 million of the $1,160 million was concentrated in that field, representing 79.2 percent. The major contributor to such support was NIH with 86 percent of the total DHEW life sciences support. Social sciences and math followed far behind in the second and third place positions. Support for the former was shared fairly evenly by SRS (at 32 percent), OE (27 percent), and HSMHA (27 percent), while HSMHA, with 69 percent, was by far the major supporter of math in FY 1973 (Chart II.D).

E. What was the pattern of concentration of awards for universities and colleges?

In FY 1973 fifty universities and colleges out of 2707 received almost half--$1,197 million or 47 percent--of total DHEW obligations to institutions of higher education. The top fifty schools received 70 percent of the funds for R&D and 30 percent of training and fellowships. These same 50 institutions, representing 1.7 percent of the total number of colleges and universities, enrolled 20 percent of all graduate students, and employed 20 percent of the total number of institution and research faculty.[1]

From this it is apparent that DHEW obligations were concentrated at the largest institutions. Training and fellowship funds were distributed more approximately according to graduate student enrollment, while research and development funds were concentrated at the institutions having substantial R&D capacity as measured by graduate enrollment and faculty size. The fifty schools are listed in the accompanying table (II.E).

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[1] student enrollment and faculty statistics are from surveys conducted by DHEW Office of Education.

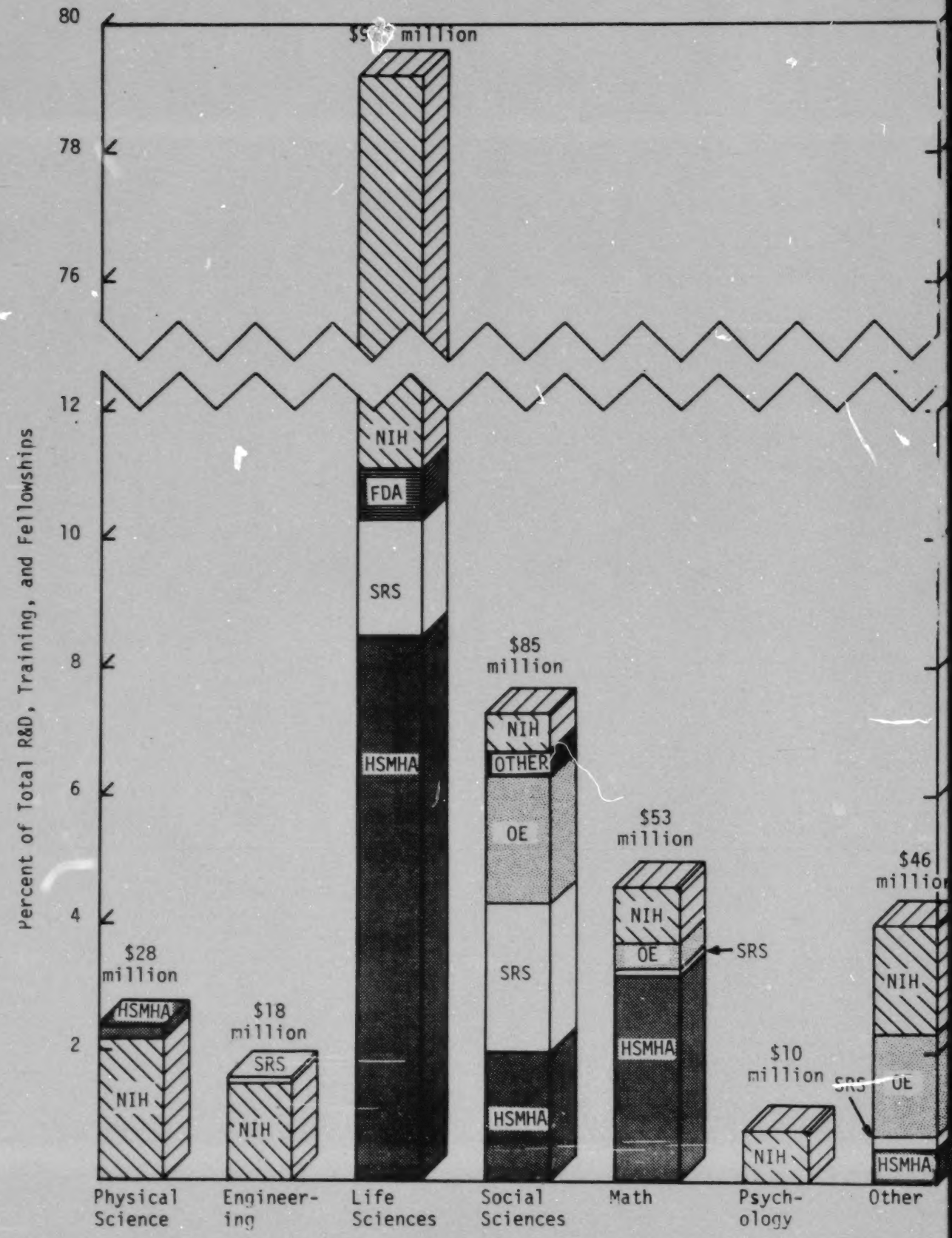



Chart II.D. DHEW SUPPORT TO INSTITUTIONS OF HIGHER EDUCATION BY AGENCY AND BY FIELD OF SCIENCE

Chart II.E. LIST OF INSTITUTIONS OF HIGHER EDUCATION RANKED BY TOTAL DHEW OBLIGATIONS WITH DISTRIBUTION OF FUNDS BY CATEGORY OF MAJOR SUPPORT, FY 1973
(Thousands of dollars)

| Rank | INSTITUTIONS OF HIGHER EDUCATION | Total | R&D | T&F | Constr | Inst. Support | Other |
|---|---|---|---|---|---|---|---|
| | TOTAL | 2564400 | 924053 | 934724 | 139552 | 406725 | 159346 |
| 1 | U WISC-MADISON | 53337 | 23884 | 10956 | 14998 | 2805 | 694 |
| 2 | HOWARD UNIVERSITY | 52619 | 2247 | 2747 | 8427 | 38222 | 976 |
| 3 | UNIV OF WASHINGTON | 47456 | 26856 | 12806 | -- | 3415 | 4379 |
| 4 | JOHNS HOPKINS UNIV | 47407 | 27431 | 10696 | 6421 | 2371 | 488 |
| 5 | U CAL LOS ANGELES | 42583 | 26831 | 11266 | 123 | 2390 | 1973 |
| 6 | HARVARD UNIVERSITY | 41562 | 28295 | 9610 | -- | 2103 | 1554 |
| 7 | UNIV MINN-TWN CTY CP | 38199 | 19287 | 11383 | -- | 5967 | 1562 |
| 8 | UNIV OF PENNSYLVANIA | 33706 | 19973 | 8802 | 1403 | 3432 | 96 |
| 9 | UNIVERSITY OF MICH | 33251 | 17211 | 9967 | 18 | 5478 | 577 |
| 10 | COLUMBIA UNIV | 31383 | 20569 | 8165 | 530 | 1982 | 137 |
| 11 | YALE UNIVERSITY | 30861 | 20888 | 7396 | 207 | 1176 | 1194 |
| 12 | STANFORD UNIVERSITY | 29921 | 22509 | 5603 | -- | 640 | 1169 |
| 13 | DUKE UNIVERSITY | 29547 | 16047 | 6107 | 4393 | 1163 | 1837 |
| 14 | NEW YORK UNIVERSITY | 28859 | 17321 | 7711 | 111 | 3008 | 708 |
| 15 | U CAL SAN FR MED CTR | 28757 | 20019 | 5647 | -- | 2865 | 226 |
| 16 | WASHINGTON UNIVERSITY | 27411 | 18733 | 5847 | 422 | 1506 | 903 |
| 17 | YESHIVA UNIVERSITY | 26669 | 17585 | 4783 | -- | 2995 | 1306 |
| 18 | OHIO ST UNIVERSITY | 26122 | 11753 | 7107 | -- | 5734 | 1528 |
| 19 | U ALABAMA CTR-BRMGHM | 25035 | 12045 | 2969 | 4377 | 2936 | 2708 |
| 20 | UNIVERSITY OF CHICAGO | 24468 | 16406 | 5622 | 239 | 910 | 1291 |
| 21 | UNIV OF PITTSBURGH | 24025 | 11197 | 6116 | -- | 2983 | 3729 |
| 22 | U NO CAR CHAPEL HILL | 22745 | 11597 | 7623 | -- | 2969 | 556 |
| 23 | U CAL BERKELEY | 22667 | 14163 | 6493 | -- | 886 | 1125 |
| 24 | UNIV OF SOUTHERN CAL | 22120 | 13109 | 5634 | -- | 2864 | 513 |
| 25 | UNIV OF UTAH | 20336 | 9917 | 6326 | -- | 2391 | 1702 |
| 26 | UNIVERSITY OF IOWA | 19991 | 9445 | 5435 | 669 | 3965 | 477 |
| 27 | BAYLOR U-MEDICAL COL | 19527 | 14139 | 2134 | -- | 2933 | 321 |
| 28 | BOSTON UNIVERSITY | 18279 | 8055 | 7446 | -- | 1679 | 1099 |
| 29 | MASS INST TECHNOLOGY | 17979 | 10954 | 3315 | 3150 | -- | 560 |
| 30 | UNIVERSITY OF MIAMI | 17736 | 8163 | 4941 | 525 | 2133 | 1974 |
| 31 | CORNELL UNIVERSITY | 17723 | 12445 | 4278 | -- | 834 | 166 |
| 32 | UNIVERSITY OF KANSAS | 17721 | 7079 | 5019 | 20 | 1950 | 3653 |
| 33 | UNIV OF ROCHESTER | 17552 | 10893 | 4296 | 130 | 1156 | 1077 |
| 34 | TEMPLE UNIV | 17453 | 9714 | 4108 | 84 | 2981 | 566 |
| 35 | U CAL SAN DIEGO | 16591 | 12788 | 3108 | 89 | 605 | 1 |
| 36 | U COLO-DENVR MED CTR | 16296 | 9081 | 4013 | -- | 1897 | 1305 |
| 37 | CASE WESTERN RES UNIV | 15826 | 8557 | 5214 | -- | 1913 | 142 |
| 38 | U TEX-M D ANDRSN HSP | 14369 | 8137 | 683 | 5549 | -- | -- |
| 39 | TULANE UNIVERSITY | 14033 | 6922 | 3233 | 4 | 2225 | 1649 |
| 40 | UNIV OF CINCINNATI | 13729 | 4739 | 5103 | 2106 | 1368 | 413 |
| 41 | INDIANA U-INDIANAPLS CMP | 13718 | 4877 | 2148 | -- | 5009 | 1684 |
| 42 | UNIV OF FLORIDA | 13522 | 5825 | 4693 | 90 | 2060 | 854 |
| 43 | VANDERBILT UNIV | 13433 | 9367 | 2453 | 14 | 919 | 680 |
| 44 | UNIV OF VIRGINIA | 13258 | 4639 | 4015 | 1557 | 2130 | 917 |
| 45 | EMORY UNIVERSITY | 13246 | 8045 | 3063 | 100 | 1829 | 209 |
| 46 | U MISSOURI COLUMBIA | 13017 | 4659 | 3595 | -- | 1576 | 3187 |
| 47 | U CAL DAVIS | 12956 | 9116 | 2016 | -- | 1819 | 5 |
| 48 | ST U AT BUFFALO | 12852 | 6558 | 3614 | 116 | 2461 | 103 |
| 49 | GEORGETOWN UNIVERSITY | 12813 | 3894 | 1907 | 773 | 6060 | 179 |
| 50 | U ILL-MEDICAL CENTER | 12309 | 4291 | 2199 | 974 | 4742 | 103 |
| | TOP 50..... | 1196975 | 648255 | 279411 | 57619 | 157435 | 54255 |
| | | 47% | 70% | 30% | 41% | 39% | 34% |



xxx

F. What was the distribution of DHEW obligations to institutions of higher education by geographic area?

DHEW obligations to colleges and universities were spread from a low of 1 percent in the territories to a high of 17 percent in the densely populated Middle Atlantic area, approximately paralleling student enrollment. The U.S. Territories enrolled 1 percent of total students; the Middle Atlantic enrolled 17 percent. Other regions receiving major portions of support included South Atlantic (16.6 percent of funds), East North Central (15.6 percent), and Pacific (14.3 percent). The percentage of institutions receiving DHEW support in each region ranged from a low of about 68 percent for the East North Central region to a high of 82 percent for the West South Central area (Chart II.F).

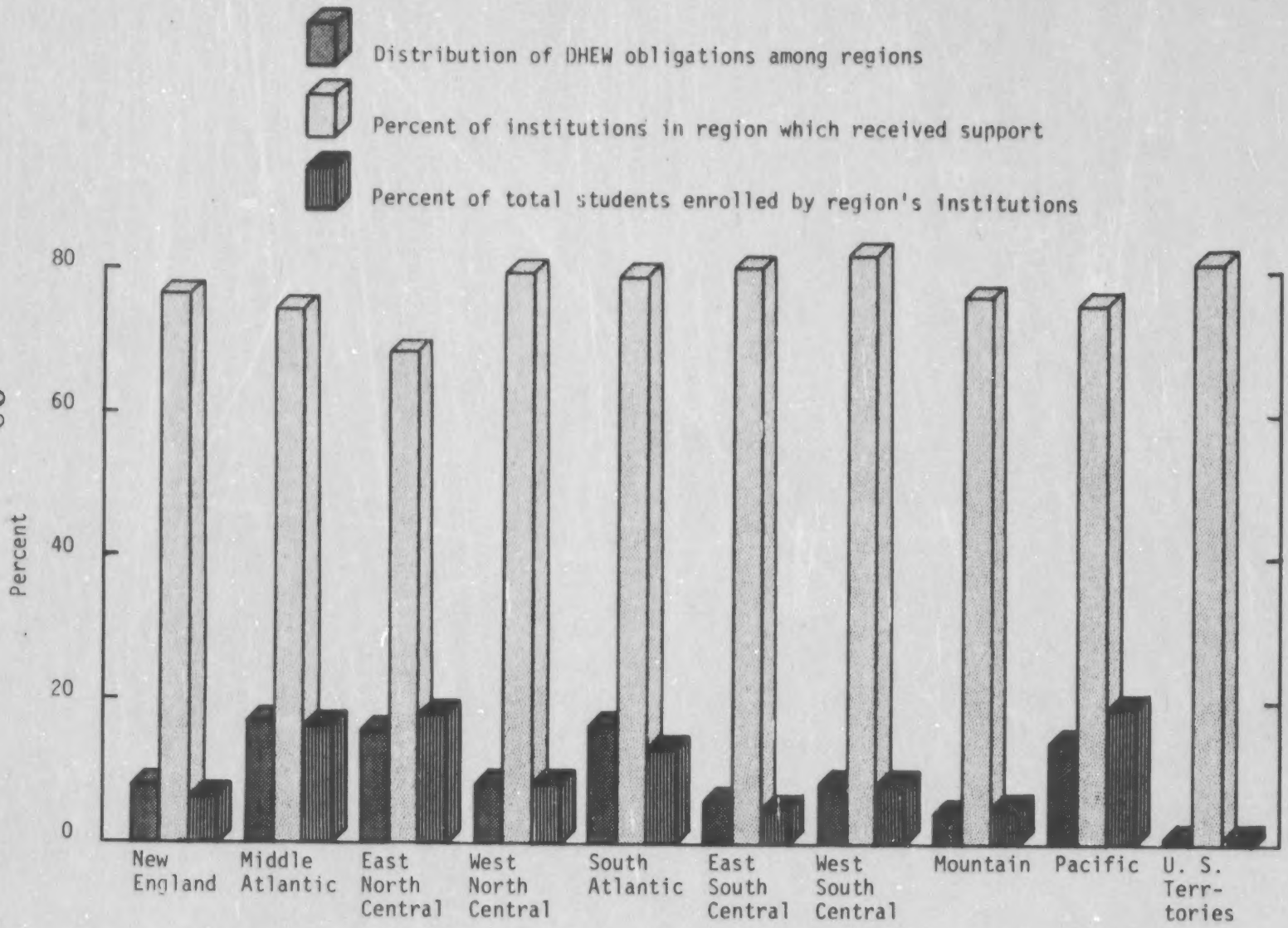



Chart II.F. GEOGRAPHIC DISTRIBUTION OF DHEW OBLIGATIONS TO INSTITUTIONS OF HIGHER EDUCATION

Section III - MEDICAL SCHOOLS AND OTHER HEALTH PROFESSIONAL SCHOOLS

A. What has been the trend of DHEW support to health professional schools in terms of current and constant dollars?

In 1973, health professional schools continued to receive increases in DHEW support in current dollars--$1,318 million in FY 1973 compared to $1,236 million in FY 1972. The rates of annual increases have declined slightly in both current and constant dollars since FY 1971 (Chart III.A).

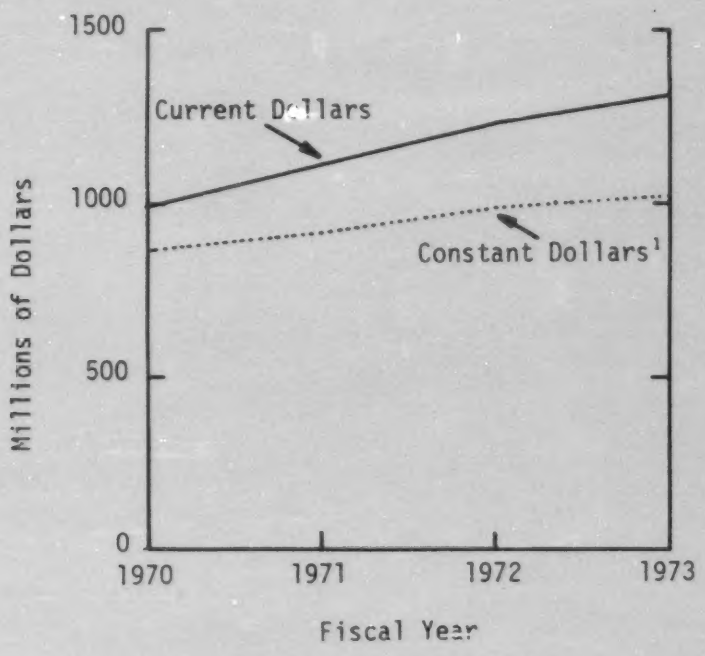



Chart III.A. DHEW SUPPORT TO HEALTH PROFESSIONAL SCHOOLS

[1] Based on Implicit GNP Deflator.

B. What was the distribution of DHEW obligations to different health professional schools?

Of the $2,564 million in obligations going to colleges and universities, $1,318 million or 51 percent was earmarked for the ten types of health professional schools. Medical schools received the major share--$1,015 million or 77 percent--of all health professional school obligations, while 8 percent went to nursing schools, 6 percent to dental schools, and 9 percent to others (Chart III.B).

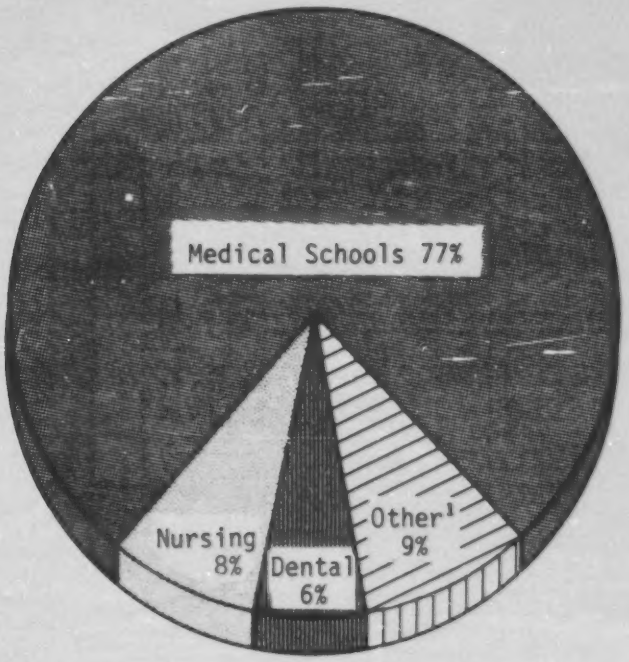



Chart III.B. DISTRIBUTION OF DHEW OBLIGATIONS TO HEALTH PROFESSIONAL SCHOOLS FY 1973
Total=$6,318 million

[1] Other Health Professional Schools include Public Health, Veterinary Medicine, Pharmacy, Osteopathy, Podiatry, Optometry, and Allied Health Sciences.

C. What agencies provided the greatest support to health professional schools?

NIH was the major supporter of health professional schools with $1,082 million in obligations in FY 1973 (82 percent of total DHEW obligations). The corresponding figure in FY 1972 was $987 million. HSMHA occupied second place in both years with $193 million in FY 1973 and $198 million in FY 1972 (Table III.C).

| AGENCY | 1973 | % | 1972 | % |
|---|---|---|---|---|
| National Institutes of Health | 1082 | 82.1 | 987 | 79.9 |
| Health Services and Mental Health Administration | 193 | 14.6 | 198 | 16.0 |
| Food and Drug Administration | 2 | 0.2 | 1 | 0.1 |
| Education Division | 3 | 0.2 | 4 | 0.3 |
| Social and Rehabilitation Services | 14 | 1.1 | 13 | 1.1 |
| Office of Child Development | - | - | - | - |
| Other | 24 | 1.8 | 32 | 2.6 |
| TOTAL | 1318 | 100.0 | 1235 | 100.0 |

TABLE III.C. DHEW OBLIGATIONS TO HEALTH PROFESSIONAL SCHOOLS BY AGENCY
(Millions of dollars)

D. What has been the trend of DHEW support to medical schools in current and constant dollars?

Medical school support, although showing increases in DHEW obligations for FY 1973 in current and constant dollars, has slowed in the rate of growth since FY 1970. The 10 percent annucl increases in current dollars for 1971 and 1972 declined to a 6 percent increase in FY 1973. Constant dollars showed increases of 4 and 6 percent for 1971 and 1972 but only a 2 percent increase in FY 1973 (Chart III.D).

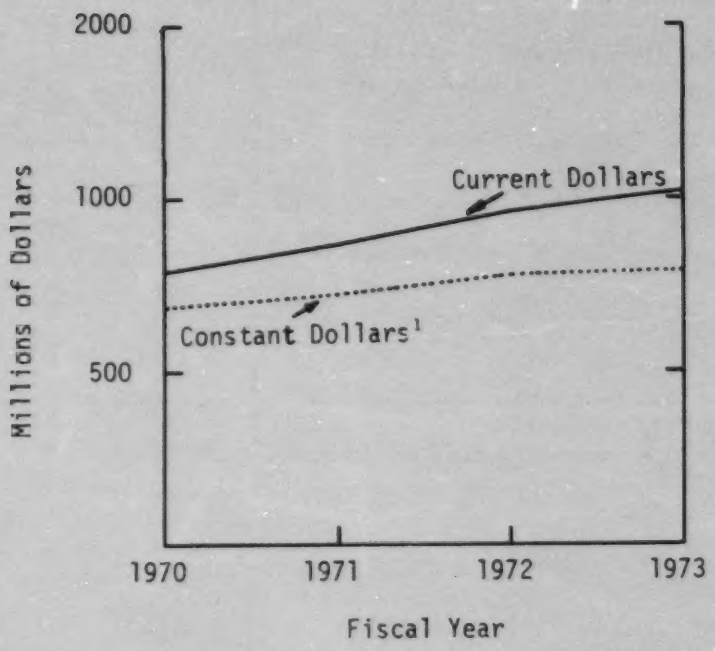



Chart III.D. TREND IN DHEW SUPPORT TO MEDICAL SCHOOLS

[1] Based on Implicit GNP Deflator.

E. What agencies provided the greatest support to medical schools?

- NIH continued as the major supporter of medical schools, awarding $812 million in obligations or 80 percent of the DHEW total to medical schools in FY 1973. Within NIH, the Research Institutes and Divisions (RIDs) provided $632 million or 62 percent, BHME provided $175 million or 17 percent and NLM provided $5 million or .5 percent of the NIH obligations. HSMHA reported $165 million in obligations to medical schools or 16 percent of the total DHEW support. NIMH made up 7 percent of the HSMHA total with $75 million in obligations. Remaining obligations for medical schools, classifed into an "other" category, came from ED, FDA, SRS, and Howard University (Chart III.E).

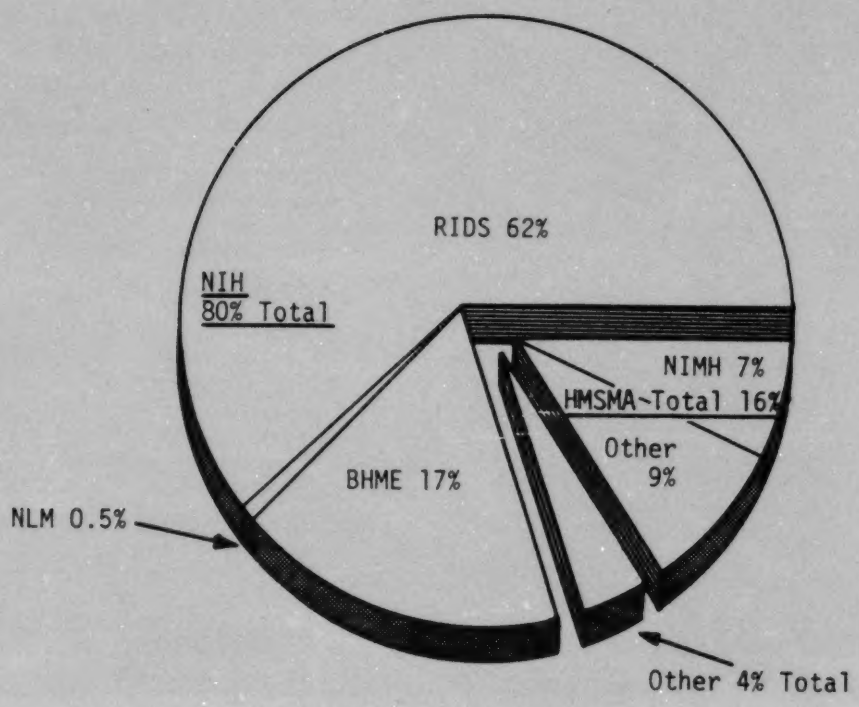



Chart III.E. AGENCY DISTRIBUTION OF DHEW SUPPORT TO MEDICAL SCHOOLS
FY 1973 Total=$1,015 Million

F. What was the distribution of DHEW obligations to medical schools by major purpose and by agency?

More than one-half of the DHEW funds to medical schools were for research and development, and 90 percent of that amount was obligated by NIH. Institutional support occupied second place with $165 million in obligations, representing 16 percent of the total. Almost all of the funds were provided by NIH through BHME. Training and fellowships ranked third with close to $158 million, 16 percent. Again the major portion, 10 percent, was provided by NIH, primarily through the RIDs. About $29 million was devoted to health services as a major objective, with HSMHA providing the total amount. The "all other" category was made up of a number of miscellaneous objectives (Chart III.F).

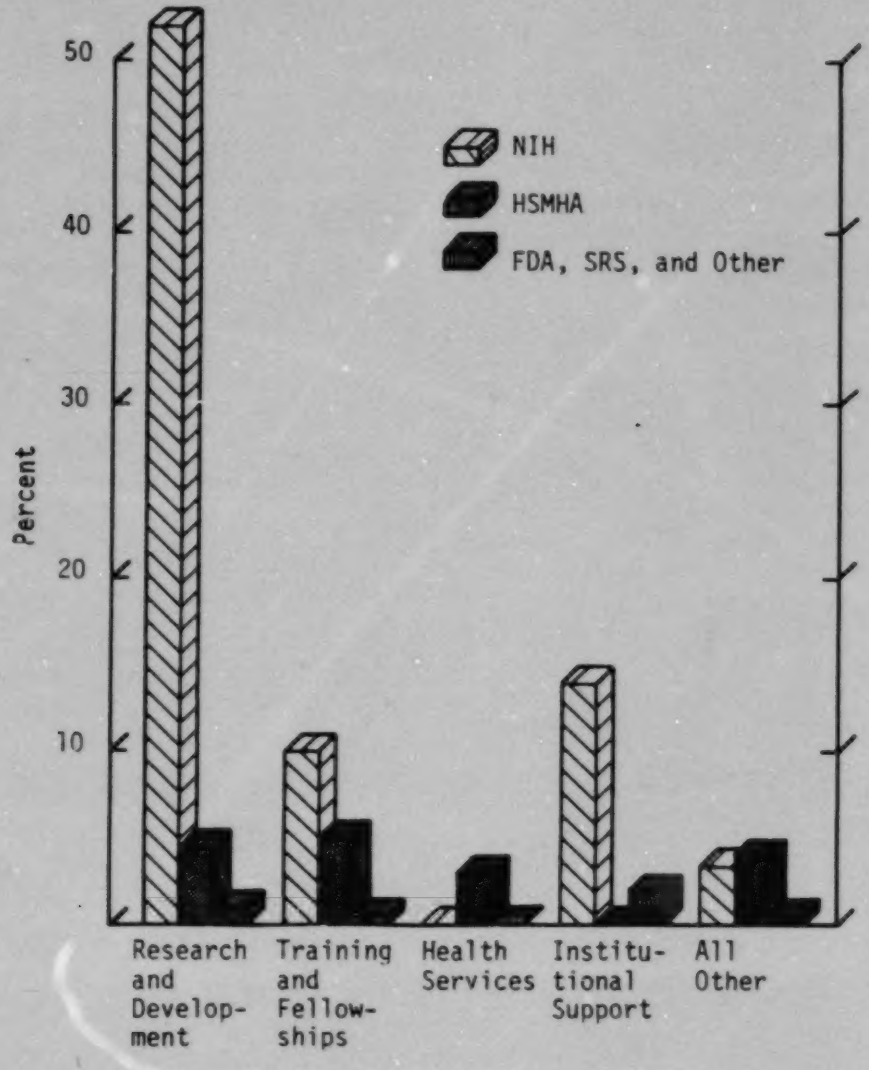



Chart III.F. DHEW SUPPORT TO MEDICAL SCHOOLS BY MAJOR PURPOSE AND BY AGENCY

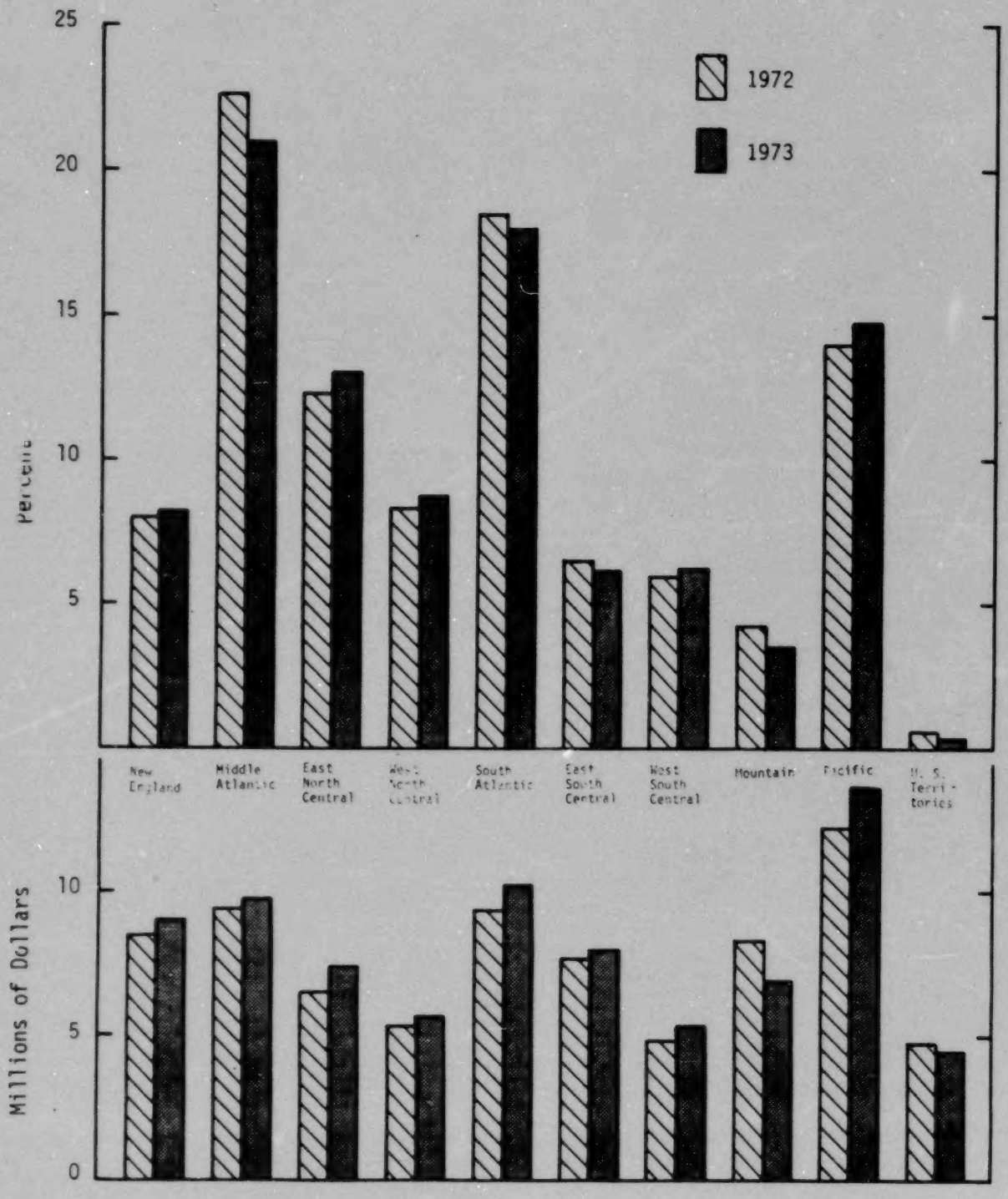
G. What was the distribution of funds for medical schools by geographic area?

Funds for medical schools were concentrated in three geographic divisions--Middle Atlantic, South Atlantic, and Pacific. Schools in these areas received 54 percent of the DHEW support for FY 1973, and enrolled 45 percent of total number of medical students. These same three regions were the leaders when looked at in terms of average amount of support per funded medical school (their average enrollment was 459 medical students per school compared to the national average of 452). The average amount of support increased between FY 1972 and FY 1973 in each region except the U.S. territories (Chart III.G).

H. What was the pattern of concentration of DHEW support to medical schools?

In FY 1973 the combined support to fifty medical schools added up to 75 percent of total DHEW obligations. The percentages of agency funds provided to these top fifty schools by each DHEW agency varied around this figure. The NIH figure turned out to be 75 percent also, with FDA and SRS close to the same mark with 74 percent and 72 percent respectively. HSMHA was lowest with 68 percent. The top fifty schools, listed in the accompanying table, represented about 44 percent of total medical schools, but enrolled 54 percent of total medical students (Table III.H).

Chart III.G. a. DISTRIBUTION OF DHEW MEDICAL SCHOOL OBLIGATIONS AMONG REGIONS




b. AVERAGE SUPPORT PROVIDED PER FUNDED MEDICAL SCHOOL

TABLE III.H. LIST OF MEDICAL SCHOOLS, RANKED BY TOTAL DHEW OBLIGATIONS WITH DISTRIBUTION OF FUNDS BY AGENCY: FISCAL YEAR 1973
(Thousands of dollars)

| RANK | MEDICAL SCHOOLS | STATE | TOTAL DHEW | NIH | HSMHA | FDA | SRS | Other DHEW |
|---|---|---|---|---|---|---|---|---|
| | TOTAL | | 1015271 | 811669 | 164593 | 1695 | 14026 | 23288 |
| 1 | JOHNS HOPKINS U-SCH MED | MD | 31360 | 27400 | 3938 | | 22 | |
| 2 | HOWARD U-COL MEDICINE | D C | 29684 | 8627 | 786 | | 51 | 20220 |
| 3 | U WASHINGTON-SCH MED | WASH | 28849 | 25074 | 2460 | | 1315 | |
| 4 | HARVARD U-MEDICAL SCHOOL | MASS | 26072 | 22675 | 3213 | | 97 | 87 |
| 5 | YESHIVA U-EINSTN COL MED | N Y | 25790 | 21790 | 3811 | | 189 | |
| 6 | U CAL LA-SCH MEDICINE | CAL | 25642 | 20466 | 5109 | | 67 | |
| 7 | DUKE U-SCH MEDICINE | N C | 24822 | 23595 | 1227 | | | |
| 8 | U CAL SAN FRAN MED CTR | CAL | 24545 | 22975 | 1165 | 61 | 172 | 172 |
| 9 | STANFORD U-SCH MEDICINE | CAL | 22550 | 19253 | 3167 | | 130 | |
| 10 | YALE U-SCH MEDICINE | CONN | 22130 | 18218 | 3733 | 179 | | |
| 11 | COLUMBIA U-COL PHYS&SURG | N Y | 22051 | 20024 | 1882 | | 145 | |
| 12 | WASHINGTON U-SCH MED | MO | 21893 | 19198 | 2608 | | 87 | |
| 13 | U PENNSYLVANIA-SCH MED | PA | 20936 | 17449 | 3259 | 2 | 226 | |
| 14 | U CHICAGO-SCH MEDICINE | ILL | 20778 | 16347 | 4431 | | | |
| 15 | NEW YORK U-SCH MEDICINE | N Y | 20680 | 15791 | 2553 | 153 | 2183 | |
| 16 | BAYLOR U-MEDICAL COL | TEX | 19524 | 16737 | 1422 | | 1365 | |
| 17 | U MINNESOTA-MED SCH | MINN | 19383 | 18340 | 992 | | 51 | |
| 18 | U WISCONSIN-MEDICAL SCH | WIS | 16326 | 15411 | 915 | | | |
| 19 | U ALA-MED COL OF ALA | ALA | 16215 | 12831 | 2847 | | 537 | |
| 20 | U COLO-DENVER MED CTR | COLO | 15181 | 11483 | 3157 | | 367 | 174 |
| 21 | U ROCHESTER-SCH MED&DENT | N Y | 14491 | 10695 | 3505 | 242 | 49 | |
| 22 | U MICHIGAN-MEDICAL SCH | MICH | 13592 | 11835 | 1632 | | 125 | |
| 23 | U IOWA-COL MEDICINE | IOWA | 13198 | 11466 | 1698 | | 34 | |
| 24 | U MIAMI-SCH MEDICINE | FLA | 13116 | 11089 | 1909 | | 35 | 83 |
| 25 | U STHRN CALIF-SCH MED | CAL | 12759 | 11212 | 1102 | | 445 | |
| 26 | U CAL SAN DIEGO-SCH MED | CAL | 11567 | 10559 | 1008 | | | |
| 27 | INDIANA U-SCH MEDICINE | IND | 11179 | 8585 | 2594 | | | |
| 28 | U TEXAS-STHWSTN MED SCH | TEX | 11067 | 9397 | 1522 | 91 | 57 | |
| 29 | VANDERBILT U-SCH MED | TENN | 10525 | 9831 | 556 | 103 | 35 | |
| 30 | U NO CAROLINA-SCH MED | N C | 10278 | 8304 | 1974 | | | |
| 31 | GEORGETOWN U-SCH MED | D C | 10163 | 8219 | 1905 | | 39 | |
| 32 | TEMPLE U-SCH MEDICINE | PA | 10072 | 8365 | 1066 | | 641 | |
| 33 | CASE-WSTRN RES U-SCH MED | OHIO | 10062 | 9151 | 821 | | 90 | |
| 34 | MEHARRY MEDICAL COLLEGE | TENN | 9926 | 2101 | 7567 | | 53 | 205 |
| 35 | U CINCINNATI-COL MED | OHIO | 9775 | 5743 | 3896 | 76 | 60 | |
| 36 | MT SINAI SCH MED-CUNY | N Y | 9604 | 7930 | 1374 | 12 | | 288 |
| 37 | BOSTON U-SCH MEDICINE | MASS | 9539 | 6977 | 2524 | | 38 | |
| 38 | CORNELL U-MEDICAL SCHOOL | N Y | 9313 | 8443 | 869 | | 1 | |
| 39 | EMORY U-SCH MEDICINE | GA | 9290 | 6979 | 1857 | | 454 | |
| 40 | THOS JEFFERSON U-MED SCH | PA | 9153 | 6581 | 2456 | | 106 | 10 |
| 41 | U ILLINOIS-MED CTR | ILL | 9028 | 8425 | 292 | | 51 | 260 |
| 42 | U UTAH-COL MEDICINE | UTAH | 8716 | 8098 | 600 | | 18 | |
| 43 | U OREGON-MED SCHOOL | OREG | 8619 | 5771 | 2622 | | | 226 |
| 44 | U VIRGINIA-SCH MEDICINE | VA | 8537 | 7304 | 1103 | | 130 | |
| 45 | U KANSAS-SCH MEDICINE | KANS | 8476 | 5286 | 3085 | 38 | 28 | 39 |
| 46 | MED UNIV SO CAROLINA | S C | 8347 | 3487 | 4640 | | 44 | 176 |
| 47 | U PITTSBURGH-SCH MED | PA | 8183 | 6440 | 1470 | 273 | | |
| 48 | NORTHWESTERN U-MED SCH | ILL | 8178 | 7252 | 617 | | 309 | |
| 49 | U NEBRASKA-COL MEDICINE | NEBR | 7922 | 7192 | 685 | 20 | | 25 |
| 50 | NEW YORK MEDICAL COLLEGE | N Y | 7722 | 4823 | 2630 | 7 | 198 | 64 |
| | TOP 50 | | 756808 | 611224 | 112254 | 1257 | 10044 | 22029 |
| | | | 75% | 75% | 68% | 74% | 72% | 95% |

Section IV - NONPROFIT HOSPITALS

A. What has been the trend in DHEW obligations to nonprofit hospitals in current and constant dollars?

Total DHEW obligations to nonprofit hospitals showed substantial gains from FY 1972 to FY 1973 in both current dollars ($293 million to $339 million) and constant dollars ($236 million to $263 million). The 1972-1973 current dollar increase was the largest gain since fiscal year 1970 (Chart IV.A).

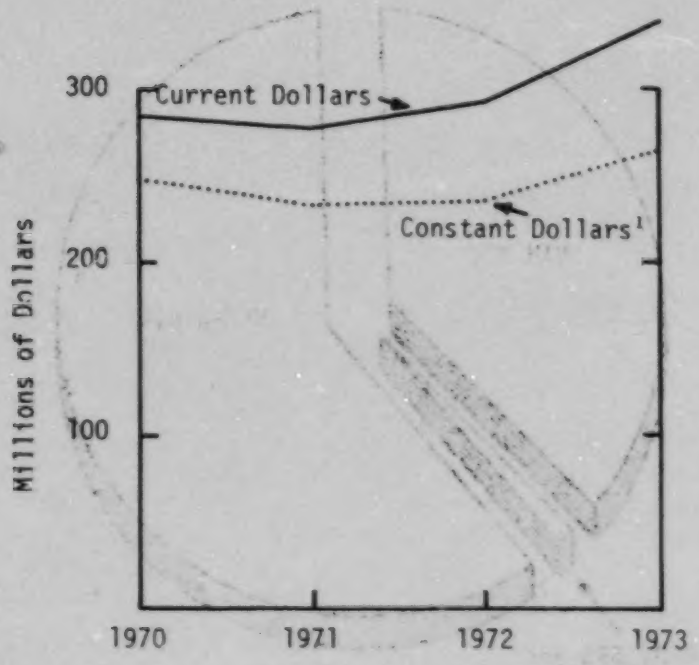



Chart IV.A. DHEW OBLIGATIONS TO NONPROFIT HOSPITALS.

[1] Based on Implicit GNP Deflator.

B. What was the distribution within DHEW of obligations to nonprofit hospitals?

In FY 1973 DHEW awarded $339 million to nonprofit hospitals. HSMHA was the main contributor with $207 million or 61 percent. NIH provided $128 million or 38 percent. SRS awarded $3 million, while FDA and ED provided $699 and $619 thousand respectively, for the final 1 percent (Chart IV.B).

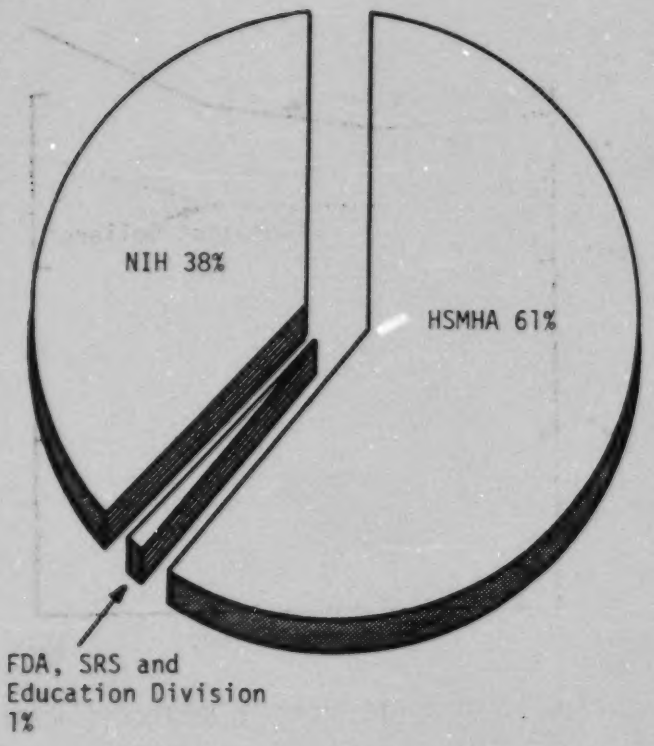



Chart IV.B. AGENCY DISTRIBUTION OF DHEW OBLIGATIONS TO NONPROFIT HOSPITALS
Total=$339 million

C. What was the distribution of funds by type of hospital?

"Other" nonprofit hospitals[1] received $198 million or 58 percent of DHEW's hospital obligations for FY 1973. Teaching hospitals were awarded $129 million or 38 percent with $17 million of this provided to affiliated hospitals and $12 million awarded to non-affiliated hospitals. Hospital schools of nursing received $12 million or 4 percent. Schools of nursing affiliated with colleges and universities were awarded $100 million in DHEW obligations during FY 1973, but this amount is included in the totals for health professional schools, rather than the nonprofit hospitals total (Chart IV.C).

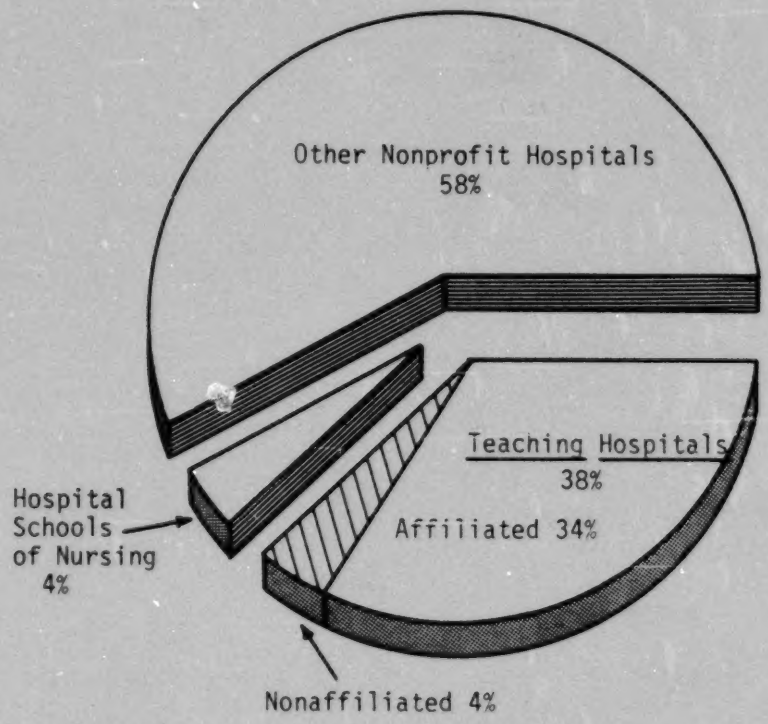



Chart IV.C. DISTRIBUTION OF DHEW FUNDS BY TYPE OF HOSPITAL
Total=$339 million

[1] Other nonprofit Hospitals are all non-teaching nonprofit hospitals that are listed in the American Hospital Association Guide to the Health Care Field as State, County, City, Hospital district and non-government not-for-profit hospitals.

D. What was the geographic pattern of DHEW support?

The three types of nonprofit hospitals reflected different patterns. Two-thirds of teaching hospitals' support was concentrated in two areas, New England (35 percent) and Middle Atlantic (34 percent). Support for "other" nonprofit hospitals tended to be in the Pacific (22 percent) and Middle Atlantic (20 percent) areas. Obligations for hospital schools of nursing were found mostly in the East North Central region (25 percent) and the Middle Atlantic (23 percent) (Chart IV.D).

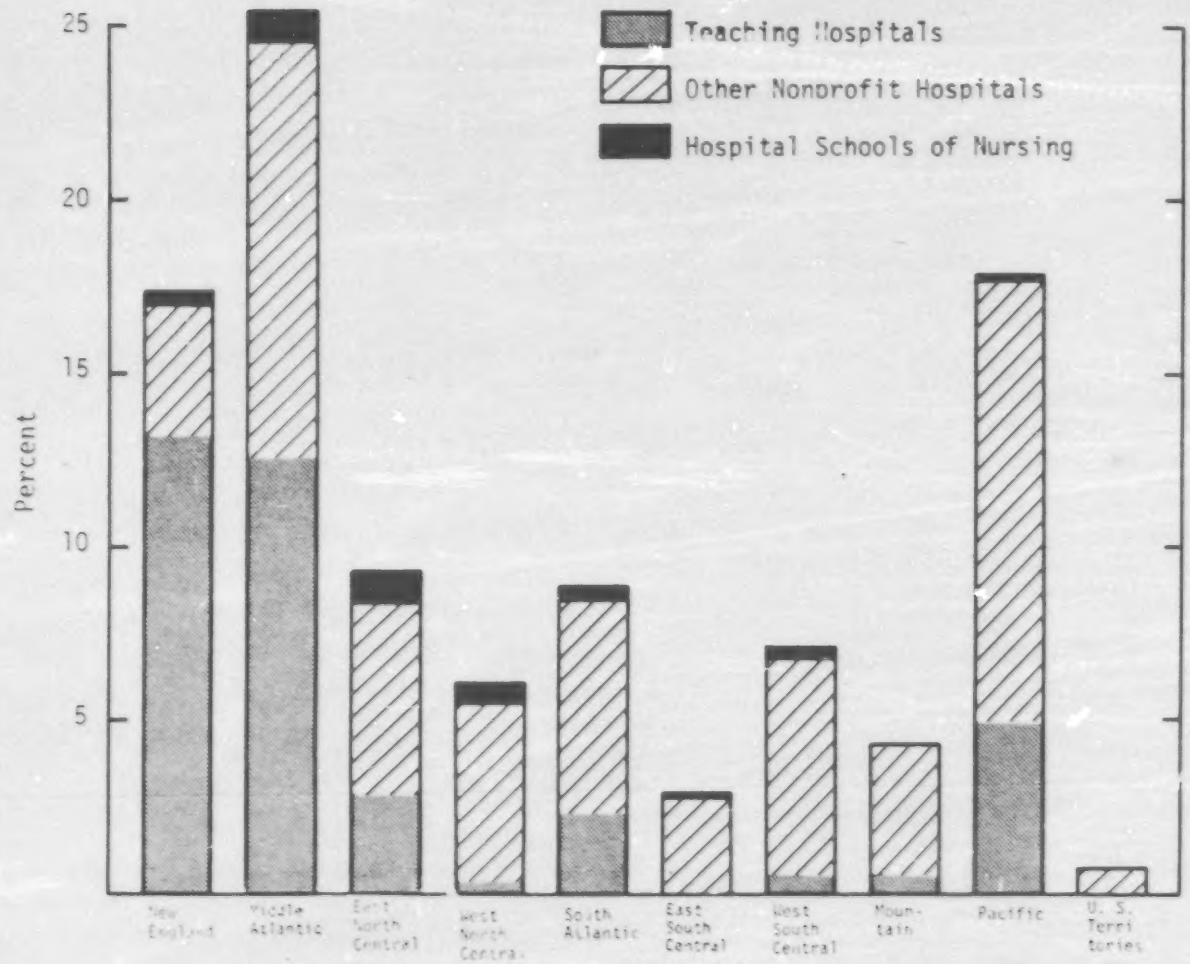



Chart IV.D. GEOGRAPHIC DISTRIBUTION OF DHEW SUPPORT TO HOSPITALS, BY TYPE OF HOSPITAL

## Section V - NONPROFIT ORGANIZATIONS[1]

A. What was the trend of DHEW support for nonprofit organizations in current and constant dollars?

DHEW obligations to Nonprofit Organizations showed a $185 million increase in current dollars (12 percent) and an increase of $102 million in constant dollars (8.5 percent) from FY 1972 to FY 1973. The annual increase in current dollars in FY 1973 compared with a 22 percent increase in 1972 and 11 percent in 1971 (Chart V.A).

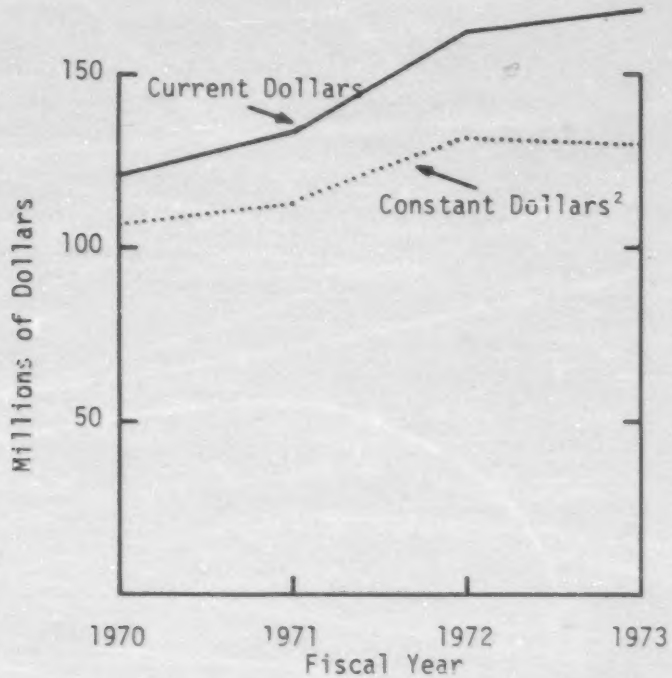



Chart V.A. DHEW SUPPORT TO NONPROFIT ORGANIZATIONS[1]

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[1] DHEW obligations for FY 73 were reported for three types of Nonprofit Organizations--Research Institutes and Operating Foundations, R&D Centers and "Other" Nonprofit Organizations. Other Nonprofit Organizations were organizations not identified under the other two categories which received DHEW obligations; see Technical Notes Section. Chart data includes Research Institutes, Operating Foundations, and R&D Centers, but not Other Nonprofit Organizations because data was not available for 1970 and 1971.

[2] Based on Implicit GNP Deflator.

B. What was the distribution of DHEW support by type of organization and agency in FY 1973?

Research institutes and operating foundations received 9.8 percent of the total $1,676 million that was awarded by DHEW to nonprofit organizations. A miniscule amount -about .2 percent- went to R&D centers, with the bulk (90 percent) being awarded to "other nonprofit organizations." HSMHA, at 56 percent, was the major supporter of nonprofit organizations, followed by OCD at 22 percent and ED at 12 percent. The remaining DHEW agencies trailed far behind (Chart V.B).

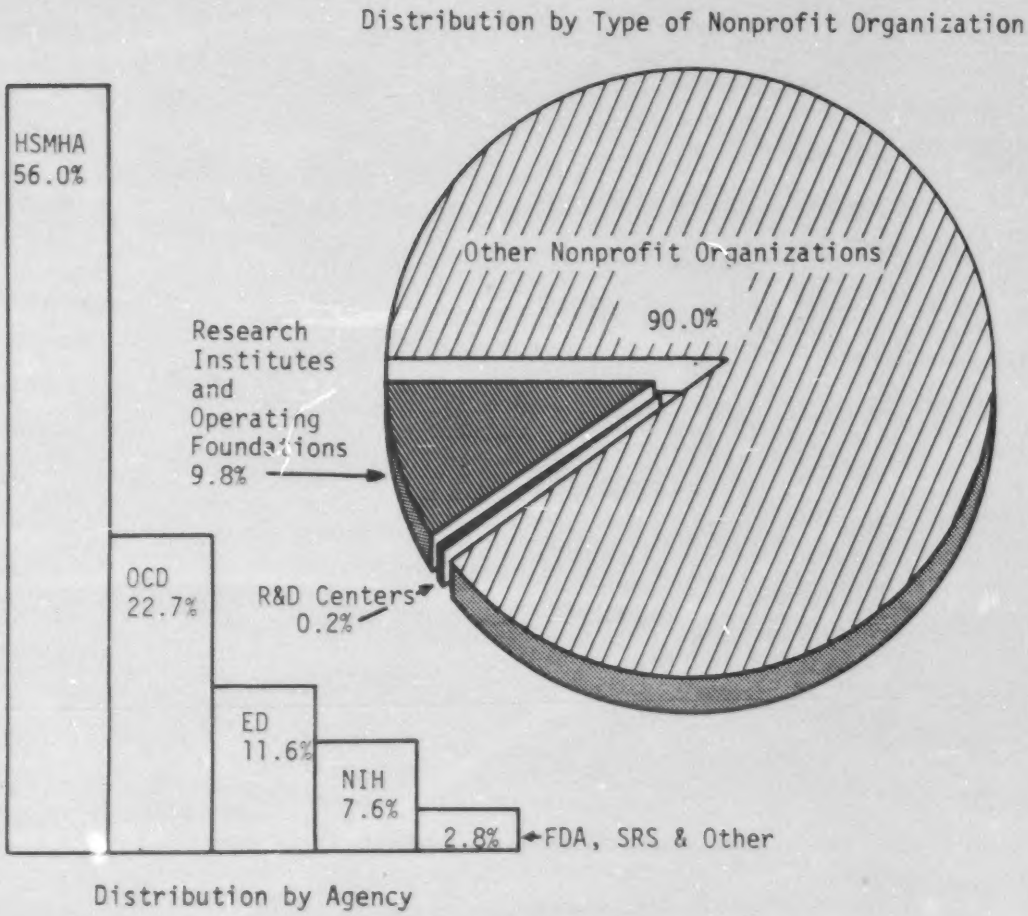


Chart V.B. DHEW OBLIGATIONS TO NONPROFIT ORGANIZATIONS FY 1973
Total=$1,676 million

C. What were the major purposes for which DHEW funds were awarded?

The bulk of the awards went for the support of health services and child development activities with 36.3 percent and 34.2 percent respectively of the total $1,676 million. R&D was a distant third place with $220,617,000 or 13.2 percent. The remaining allocations by objectives or purpose are summarized in the accompanying chart (Chart V.C).

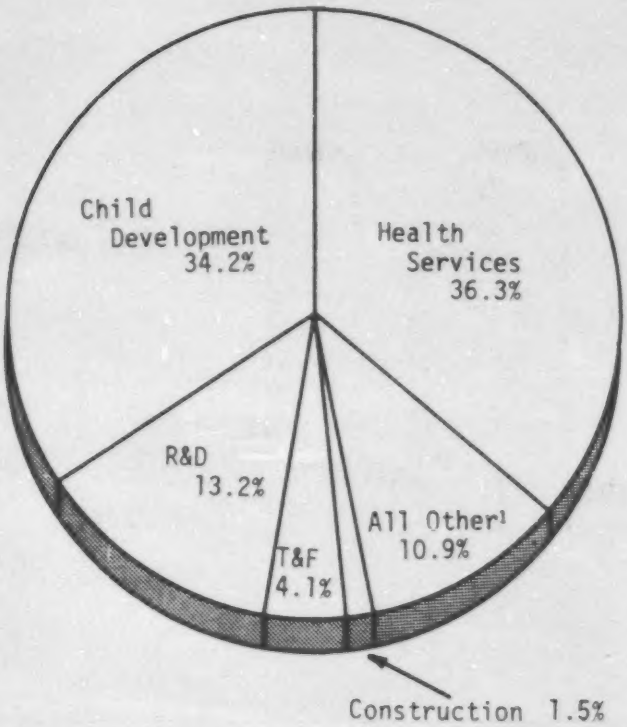


Chart V.C. MAJOR PURPOSES FOR WHICH DHEW FUNDS WERE AWARDED TO NONPROFIT ORGANIZATIONS
Total=$1,076 million

[1] Includes Institutional Support, All Other Science, and All Other Nonscience.

D. How were these funds distributed geographically?

Four regions accounted for a little over 60 percent of total obligations. These, with their percentages, were the South Atlantic (16.6 percent), Middle Atlantic (16.5 percent), Pacific (14.2 percent), and East North Central (13.4 percent). The complete picture is portrayed on the accompanying chart (Chart V.D).

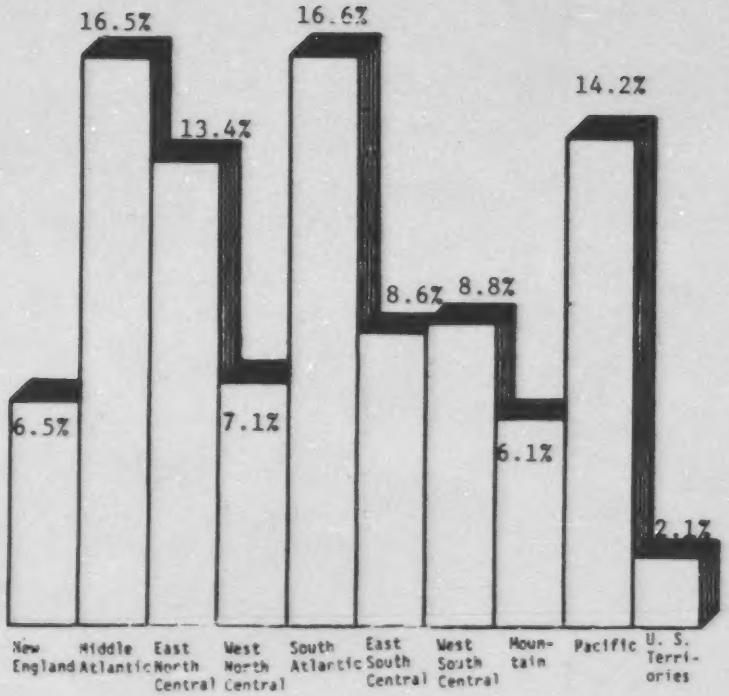


Chart V.D. REGIONAL DISTRIBUTION OF DHEW OBLIGATIONS TO NONPROFIT INSTITUTIONS

## TECHNICAL NOTES

DHEW obligations to Institutions of Higher Education and Other Nonprofit Organizations in this report represent data collected for an annual report to the National Science Foundation. The Department of Health, Education, and Welfare collects the data in greater detail than required in order to facilitate preparation of separate analytic and reference reports for DHEW's internal use.

### DATA LIMITATIONS

In this report, emphasis is placed on summarizing and portraying aggregate obligations by beneficiaries, by agency, by region, and by type of obligation.

1. Beneficiaries are identified as:

    a. Institutions of higher education
    b. Health professional schools:
        (1) Medical schools and schools of osteopathy
        (2) Dental schools
        (3) Schools of public health
        (4) Schools of allied health sciences
        (5) Schools of veterinary medicine
        (6) Schools of nursing (excluding those under e(3) below)
        (7) Schools of pharmacy
        (8) Schools of optometry
        (9) Schools of podiatry
    c. R&D centers managed by institutions of higher education
    d. Nonprofit organizations:
        (1) Research institutes and operating foundations
        (2) R&D centers managed by nonprofit institutions (excluding those managed by colleges and universities, see 1.c. above)
        (3) Other nonprofit organizations (this category is reported by State, rather than name of organization and includes such organizations as zoos, scientific societies, community health centers, drug abuse and alcoholism centers, and others not identified in (1) or (2) above)
    e. Nonprofit hospitals:
        (1) Teaching hospitals (excluding those owned by medical schools)
        (2) Other nonprofit hospitals
        (3) Hospital schools of nursing

2. Agencies are the DHEW agencies and the division, bureau or institute within the agency. Listing on page xi.

3. Regions are the ten census regions identified on page xiii.

4. Obligations are defined below.

5. Types of obligations are identified in the guidelines (see items 2-5).

## GUIDELINES FOR THE REPORT

Guidelines were developed for this report to provide a meaningful perspective of DHEW support for a wide range of activities related to science, health, and education performed in institutions of higher education and other nonprofit institutions. The guidelines are compatible with, although not identical to, those developed by the now defunct Interagency Task Force on Statistics of the FCST Committee on Academic Science and Engineering. The guidelines are described below:

1. OBLIGATIONS. This reflects actual obligations made during Fiscal Year 1973 regardless of when the funds were authorized or received by a department or agency and regardless of when such funds were to be spent by the recipient. Credits or other adjustments made subsequent to the date of this report may result in revised figures at a later date. The obligations are reported in thousands of dollars, except in those cases where an amount of less than $500 was obligated in a particular category. In these cases, $1,000 was reported so that an accurate accounting could be made of the number of institutions receiving support. In cases of interagency transfers of funds, the agency which actually obligated the funds to an institution of higher education reported the obligation.

2. RESEARCH AND DEVELOPMENT. This includes obligations for research and development as defined in "Federal Funds for Research, Development, and other Scientific Activities" except that the NIH awards for the general support of science are reported separately (see Item 4c). Obligations for R&D are divided into two categories:

   a. Support for Research Projects through Grants and Contracts.
   b. Support for Research Resources. This includes grants and contracts for strengthening research resources, such as clinical research centers, primate and animal research centers, and regional education research laboratories. It also includes obligations for construction, training, and related activities unless they are separately funded explicitly as construction, training, etc.

3. OBLIGATIONS FOR R&D PLANT. This includes obligations for the research and development plant or R&D facilities and fixed equipment as defined in "Federal Funds."

4. ALL OTHER SCIENCE-RELATED ACTIVITIES. This includes obligations for all other activities that are science-related and are not included in Item 2, "Research and Development," or Item 3, "R&D Plant." It includes the following types of science-related activities:

   a. TRAINING GRANTS. Obligations for training grants in science-related fields of study and advanced study in professional fields of study, such as education, social work, and the health professions (see Item 5a).
   b. FELLOWSHIPS. Obligations for fellowships in science-related fields of study and advanced study in professional fields of study, such as education, social work, and the health professions (see Item 5a). The total amounts of such awards are reported for the institution at which the recipient plans to do his research and/or study unless an amount is paid separately to an individual's "home institution" in which case it is reported for the "home institution."
   c. GENERAL SUPPORT FOR SCIENCE. This category is limited to NIH awards for the general support of science, such as the general research support grants, the biomedical science support grants, and the health sciences advancement awards. Formula grants to schools of public health are reported under 5c.
   d. ALL OTHER SCIENCE-RELATED CONSTRUCTION. This includes all science-related construction except R&D plant.
   e. ALL OTHER SCIENCE-RELATED ACTIVITIES. This includes all other separately organized or separately funded science-related activities, such as science teaching institutes, course content improvement projects in science fields, operation of scientific and technical information systems, e.g., MEDLARS regional search centers, and collection of general-purpose statistics.

5. OBLIGATIONS FOR NONSCIENCE ACTIVITIES. This includes obligations to institutions of higher education that represent direct funding, exclusive of loans, for the following categories of nonscience activities:

   a. TRAINING AND FELLOWSHIPS IN NONSCIENCE FIELDS. Obligations for teaching and training grants, fellowships, scholarships, and work-study awards in nonscience fields, and for work leading to the bachelor's or first professional degree in professional fields, such as education, social work, and the health professions. NDEA fellowships are distributed between science-related and nonscience activities on the basis of the recipient's field of study.
   b. CONSTRUCTION. This includes all obligations for construction awards to institutions of higher education under the Hill-Burton, HPEA, and HEFA programs unless the entire facility is science-related, e.g., graduate science buildings funded under Title II of HEFA.

c. CHILD SUPPORT. This includes nonscience support for the educational, social and physiological development of children, including the headstart program, maternal and child health services, child care services, etc.

d. HEALTH SERVICES. This includes support for the delivery of health services, such as health maintenance organizations, community health centers, comprehensive health care centers, drug abuse and alcoholism centers, and community mental health centers.

e. INSTITUTIONAL SUPPORT. This includes general institutional nonscience support for institutions of higher education and health professional schools, including institutional grants to medical and other health professional schools authorized under the Comprehensive Health Manpower Training and Nurse Training Acts of 1971, and including capitation grants, start-up assistance, and financial distress grants; basic and special improvement grants under the Health Training Improvement Act of 1970; formula grants to schools of public health; Title III awards (HEA of 1965, as amended) for strengthening developing institutions and other programs of assistance to black institutions; and all other nonscience institutional assistance awards.

f. OTHER NONSCIENCE. This includes all other obligations to institutions of higher education for nonscience activities.

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TABLE 1--DHEW OBLIGATIONS TO INSTITUTIONS OF HIGHER EDUCATION AND OTHER NONPROFIT ORGANIZATIONS, BY AGENCY: FISCAL YEAR 1973

| INSTITUTIONS AND NONPROFIT ORGANIZATIONS | TOTAL DHEW | HEALTH ACTIVITIES | | | | | | OTHER DHEW | |
|---|---|---|---|---|---|---|---|---|---|
| | | TOTAL | NIH | ADAMHA | FDA | HSMHA | SRS | OCR | OTHER |
| | | | | THOUSANDS OF DOLLARS | | | | | |
| TOTAL | 4579082 | 3830787 | 1580743 | 1838541 | 11553 | 1025048 | 87440 | 385795 | 49790 |
| INSTITUTIONS OF HIGHER EDUCATION. | 2564400 | 1627672 | 1325320 | 292609 | 9743 | 829987 | 53267 | 9203 | 69261 |
| HEALTH PROFESSIONAL SCHOOLS... | 1318881 | 1277078 | 1081678 | 193742 | 2058 | 3367 | 14266 | | 23770 |
| MEDICAL | 1015271 | 977957 | 811669 | 166593 | 1695 | 3068 | 14026 | | 20220 |
| DENTAL | 81769 | 78863 | 78063 | 2726 | 76 | 5 | 82 | | 2819 |
| PUBLIC HEALTH | 52947 | 52947 | 37037 | 15710 | | | | | |
| ALLIED HEALTH SCIENCES | 4378 | 4378 | 4254 | 124 | | | | | |
| VETERINARY MEDICINE | 25920 | 25520 | 25192 | 101 | 267 | | | | |
| NURSING | 100155 | 99699 | 90250 | 9399 | | 6 | 158 | | 382 |
| PHARMACY | 29732 | 29279 | 27923 | 1331 | 20 | 109 | | | 349 |
| OPTOMETRY | 6326 | 6248 | 6248 | | | 78 | | | |
| PODIATRY | 2387 | 2282 | 2282 | | | 101 | | | |
| R AND D CENTERS | 12292 | 11771 | 1171 | 106 | | 11015 | | | |
| NONPROFIT INSTITUTIONS, TOTAL.... | 1675910 | 1068118 | 127088 | 939169 | 1081 | 194432 | 31239 | 381592 | 529 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 164845 | 119039 | 96197 | 22380 | 462 | 42352 | 1509 | 1077 | 400 |
| R AND D CENTERS | 2758 | 2758 | 2105 | 645 | | | | | |
| OTHER NONPROFIT ORGANIZATIONS. | 1508319 | 946329 | 28586 | 916144 | 189 | 152080 | 29730 | 380515 | 61 |
| HOSPITALS, TOTAL | 338778 | 338597 | 127535 | 208763 | 699 | 679 | 3154 | | |
| TEACHING HOSPITALS, TOTAL | 128739 | 127700 | 78674 | 48126 | 500 | 345 | 1094 | | |
| AFFILIATED | 117068 | 115635 | 72707 | 42832 | 496 | 331 | 1094 | | |
| NONAFFILIATED | 11699 | 11665 | 5969 | 5294 | 4 | 14 | | | |
| OTHER NONPROFIT HOSPITALS | 198238 | 195981 | 37745 | 158639 | 199 | 195 | 2060 | | |
| HOSPITAL SCHOOLS OF NURSING | 11783 | 11716 | 11716 | | | 79 | | | |
| | | | | PERCENT BY AGENCY | | | | | |
| TOTAL | 100.0 | 66.2 | 34.5 | 31.4 | .3 | 22.4 | 1.9 | 8.4 | 1.1 |
| INSTITUTIONS OF HIGHER EDUCATION. | 100.0 | 63.5 | 51.7 | 11.4 | .4 | 32.4 | 2.1 | .2 | 1.9 |
| HEALTH PROFESSIONAL SCHOOLS... | 100.0 | 96.9 | 82.0 | 14.7 | .2 | .3 | 1.1 | | 1.8 |
| MEDICAL | 100.0 | 96.3 | 79.9 | 16.2 | .2 | .3 | 1.4 | | 2.0 |
| DENTAL | 100.0 | 96.4 | 93.0 | 3.3 | .1 | | .1 | | 3.4 |
| PUBLIC HEALTH | 100.0 | 100.0 | 71.5 | 28.5 | | | | | |
| ALLIED HEALTH SCIENCES | 100.0 | 100.0 | 97.2 | 2.8 | | | | | |
| VETERINARY MEDICINE | 100.0 | 100.0 | 98.6 | .4 | 1.0 | | | | |
| NURSING | 100.0 | 99.5 | 90.1 | 9.3 | | | .2 | | .4 |
| PHARMACY | 100.0 | 98.5 | 93.9 | 4.5 | .1 | .4 | | | 1.2 |
| OPTOMETRY | 100.0 | 98.8 | 98.8 | | | 1.2 | | | |
| PODIATRY | 100.0 | 95.8 | 95.8 | | | 3.2 | | | |
| R AND D CENTERS | 100.0 | 10.4 | 9.5 | .9 | | 89.6 | | 4 | |
| NONPROFIT INSTITUTIONS, TOTAL.... | 100.0 | 63.7 | 7.6 | 56.0 | .1 | 11.6 | 1.9 | 22.8 | |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 100.0 | 72.5 | 58.4 | 13.6 | .3 | 25.7 | .9 | .7 | .3 |
| R AND D CENTERS | 100.0 | 100.0 | 76.3 | 23.3 | | | | | |
| OTHER NONPROFIT ORGANIZATIONS. | 100.0 | 63.7 | 2.0 | 60.7 | | 10.1 | 2.0 | 25.2 | |
| HOSPITALS, TOTAL | 100.0 | 99.9 | 37.6 | 61.0 | .2 | .2 | .9 | | |
| TEACHING HOSPITALS, TOTAL | 100.0 | 99.9 | 61.1 | 37.4 | .4 | .3 | .8 | | |
| AFFILIATED | 100.0 | 99.8 | 62.1 | 36.2 | .4 | .3 | .9 | | |
| NONAFFILIATED | 100.0 | 99.9 | 51.1 | 48.7 | | .1 | | | |
| OTHER NONPROFIT HOSPITALS | 100.0 | 98.9 | 18.7 | 80.0 | .1 | .1 | 1.0 | | |
| HOSPITAL SCHOOLS OF NURSING | 100.0 | 99.3 | 99.3 | | | .7 | | | |
| | | | | PERCENT BY INSTITUTION OR ORGANIZATION | | | | | |
| TOTAL | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| INSTITUTIONS OF HIGHER EDUCATION. | 56.0 | 53.7 | 83.8 | 20.3 | 84.7 | 81.0 | 60.8 | 1.1 | 98.9 |
| HEALTH PROFESSIONAL SCHOOLS.. | 28.9 | 42.4 | 68.4 | 13.6 | 17.8 | .3 | 16.3 | | 67.7 |
| MEDICAL | 22.2 | 32.2 | 51.3 | 11.6 | 14.7 | .3 | 16.0 | | 60.6 |
| DENTAL | 1.8 | 2.6 | 4.8 | .2 | .7 | | .1 | | 5.7 |
| PUBLIC HEALTH | 1.2 | 1.7 | 2.4 | 1.1 | | | | | |
| ALLIED HEALTH SCIENCES | .1 | .1 | .2 | | | | | | |
| VETERINARY MEDICINE | .6 | .8 | 1.6 | | 2.3 | | | | |
| NURSING | 2.2 | 3.3 | 5.7 | .7 | | | .2 | | .8 |
| PHARMACY | .6 | 1.0 | 1.8 | .1 | .2 | | | | .7 |
| OPTOMETRY | .1 | .2 | .6 | | | | | | |
| PODIATRY | .1 | .1 | .1 | | | | | | |
| R AND D CENTERS | .3 | | .7 | | | 1.1 | | | |
| NONPROFIT INSTITUTIONS, TOTAL.... | 36.6 | 35.2 | 8.1 | 65.3 | 9.2 | 19.0 | 35.6 | 98.9 | 1.1 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 3.6 | 3.9 | 6.1 | 1.6 | 7.5 | 4.1 | 1.7 | .3 | .9 |
| R AND D CENTERS | .1 | .1 | .1 | | | | | | |
| OTHER NONPROFIT ORGANIZATIONS. | 32.9 | 31.2 | 1.9 | 63.7 | 1.7 | 14.8 | 33.9 | 98.6 | .1 |
| HOSPITALS, TOTAL | 7.4 | 11.1 | 8.1 | 10.6 | 6.1 | .1 | 3.6 | | |
| TEACHING HOSPITALS, TOTAL | 2.8 | 4.2 | 5.0 | 3.3 | 4.3 | | 1.2 | | |
| AFFILIATED | 2.6 | 3.8 | 4.6 | 2.9 | 4.3 | | 1.2 | | |
| NONAFFILIATED | .3 | .0 | .4 | .4 | | | | | |
| OTHER NONPROFIT HOSPITALS | 4.3 | 6.5 | 2.3 | 11.0 | 1.7 | | 2.3 | | |
| HOSPITAL SCHOOLS OF NURSING | .3 | .4 | .7 | | | | | | |

NOTE: TEACHING HOSPITALS EXCLUDES THOSE OWNED BY MEDICAL SCHOOLS.
PERCENTS MAY NOT ADD TO 100 DUE TO ROUNDING.

1/ Obligations reported for this item were requested by State rather than individual institutions.

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TABLE 14--NUMBER OF INSTITUTIONS OF HIGHER EDUCATION AND OTHER NONPROFIT ORGANIZATIONS THAT RECEIVED R&D SUPPORT, BY AGENCY: FISCAL YEAR 1973

| INSTITUTIONS AND NONPROFIT ORGANIZATIONS | TOTAL R&D | HEALTH ACTIVITIES | | | | | | OTHER R&D | |
|---|---|---|---|---|---|---|---|---|---|
| | | TOTAL | NIH | NSHA/HSMHA | FDA | ED | SRS | OCD | OTHER |
| | | | | NUMBER OF INSTITUTIONS OR ORGANIZATIONS | | | | | |
| TOTAL | 4110 | 2645 | 1795 | 1270 | 203 | 2759 | 389 | 99 | 8 |
| INSTITUTIONS OF HIGHER EDUCATION, | 2797 | 1883 | 1083 | 456 | 84 | | | | |
| HEALTH PROFESSIONAL SCHOOLS | 1070 | 1069 | 1045 | 260 | 35 | 2642 | 279 | 31 | 6 |
| MEDICAL | 120 | 119 | 118 | 106 | 30 | 95 | 69 | | 0 |
| DENTAL | 55 | 55 | 55 | 12 | 3 | 32 | 65 | | 1 |
| PUBLIC HEALTH | 38 | 38 | 38 | 31 | | 1 | 2 | | 1 |
| ALLIED HEALTH SCIENCES | 26 | 26 | 26 | 2 | | | | | |
| VETERINARY MEDICINE | 19 | 19 | 19 | 2 | 2 | | | | |
| NURSING | 742 | 742 | 740 | 102 | | 1 | 2 | | 1 |
| PHARMACY | 73 | 73 | 73 | 19 | 1 | 3 | | | 1 |
| OPTOMETRY | 12 | 12 | 12 | | | 4 | | | |
| PODIATRY | 5 | 5 | 5 | | | 4 | | | |
| R AND D CENTERS | 11 | 4 | 3 | 1 | | 7 | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 287 | 230 | 183 | 193 | 14 | 82 | 50 | 57 | 2 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 285 | 139 | 134 | 88 | 12 | 26 | 8 | 3 | 1 |
| R AND D CENTERS | 9 | 9 | 5 | 9 | | | | | |
| OTHER NONPROFIT ORGANIZATIONS | NA | | | | | | | | |
| HOSPITALS, TOTAL | 1356 | 1312 | 911 | 721 | 103 | 35 | 20 | | |
| TEACHING HOSPITALS, TOTAL | 175 | 171 | 118 | 98 | 23 | 12 | 9 | | |
| AFFILIATED | 150 | 149 | 102 | 87 | 20 | 11 | 9 | | |
| NONAFFILIATED | 25 | 22 | 16 | 11 | 3 | 1 | | | |
| OTHER NONPROFIT HOSPITALS | 934 | 814 | 466 | 523 | 80 | 19 | 11 | | |
| HOSPITAL SCHOOLS OF NURSING | 327 | 327 | 327 | | | 5 | | | |
| | | | | PERCENT BY AGENCY | | | | | |
| TOTAL | 100.0 | 64.4 | 43.6 | 29.5 | 4.9 | 64.0 | 9.5 | 2.0 | .2 |
| INSTITUTIONS OF HIGHER EDUCATION, | 100.0 | 40.0 | 37.1 | 15.0 | 3.1 | 97.6 | 10.3 | 1.1 | .2 |
| HEALTH PROFESSIONAL SCHOOLS | 100.0 | 99.1 | 99.5 | 24.3 | 2.3 | 9.2 | 6.4 | | .4 |
| MEDICAL | 100.0 | 99.2 | 98.3 | 88.3 | 16.7 | 26.7 | 54.2 | | .8 |
| DENTAL | 100.0 | 100.0 | 100.0 | 21.8 | 5.6 | 1.8 | 3.6 | | 1.8 |
| PUBLIC HEALTH | 100.0 | 100.0 | 100.0 | 94.4 | | | | | |
| ALLIED HEALTH SCIENCES | 100.0 | 100.0 | 96.2 | 7.7 | | | | | |
| VETERINARY MEDICINE | 100.0 | 100.0 | 100.0 | 10.5 | 10.5 | | | | |
| NURSING | 100.0 | 100.0 | 99.7 | 13.7 | | .1 | .3 | | .1 |
| PHARMACY | 100.0 | 100.0 | 100.0 | 26.0 | 1.4 | 4.1 | | | 1.4 |
| OPTOMETRY | 100.0 | 100.0 | 100.0 | | | 33.3 | | | |
| PODIATRY | 100.0 | 100.0 | 100.0 | | | 80.0 | | | |
| R AND D CENTERS | 100.0 | 36.4 | 27.3 | 9.1 | | 63.6 | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 100.0 | 93.4 | 67.8 | 53.4 | 6.8 | 30.7 | 19.7 | 23.3 | .7 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 100.0 | 92.7 | 66.3 | 41.8 | 5.9 | 12.7 | 3.9 | 1.5 | .5 |
| R AND D CENTERS | 100.0 | 100.0 | 93.1 | 66.7 | | | | | |
| OTHER NONPROFIT ORGANIZATIONS | NA | | | | | | | | |
| HOSPITALS, TOTAL | 100.0 | 99.2 | 65.7 | 58.0 | 7.9 | 2.6 | 1.5 | | |
| TEACHING HOSPITALS, TOTAL | 100.0 | 97.7 | 67.4 | 56.0 | 13.1 | 6.9 | 5.1 | | |
| AFFILIATED | 100.0 | 99.0 | 68.0 | 58.0 | 13.3 | 7.3 | 6.0 | | |
| NONAFFILIATED | 100.0 | 88.0 | 64.0 | 44.0 | 12.0 | 4.0 | | | |
| OTHER NONPROFIT HOSPITALS | 100.0 | 87.6 | 56.0 | 74.7 | 9.6 | 2.2 | 1.3 | | |
| HOSPITAL SCHOOLS OF NURSING | 100.0 | 100.0 | 100.0 | | | 1.5 | | | |
| | | | | PERCENT BY INSTITUTION OR ORGANIZATION | | | | | |
| TOTAL | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| INSTITUTIONS OF HIGHER EDUCATION, | 62.9 | 69.9 | 55.9 | 32.0 | 41.0 | 93.8 | 79.9 | 35.2 | 75.0 |
| HEALTH PROFESSIONAL SCHOOLS | 24.9 | 40.4 | 59.3 | 20.5 | 12.3 | 1.6 | 19.8 | | 50.0 |
| MEDICAL | 2.9 | 4.5 | 6.6 | 8.3 | 8.8 | 1.2 | 18.6 | | 12.5 |
| DENTAL | 1.3 | 2.1 | 3.1 | .9 | 1.0 | | .6 | | 12.5 |
| PUBLIC HEALTH | .8 | .7 | 1.0 | 1.3 | | | | | |
| ALLIED HEALTH SCIENCES | .6 | 1.9 | 1.4 | .2 | | | | | |
| VETERINARY MEDICINE | .8 | .7 | 1.1 | .2 | 1.0 | | | | |
| NURSING | 17.2 | 28.1 | 61.2 | 8.0 | | | .6 | | 12.5 |
| PHARMACY | 1.7 | 2.9 | 4.1 | 1.5 | .5 | .1 | | | 12.5 |
| OPTOMETRY | .3 | .5 | .7 | | | .1 | | | |
| PODIATRY | .1 | .2 | .3 | | | .1 | | | |
| R AND D CENTERS | .3 | .2 | .2 | .1 | | .3 | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 6.2 | 8.9 | 10.1 | 11.3 | 7.9 | 3.0 | 10.3 | 64.8 | 25.0 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 6.9 | 7.1 | 7.6 | 6.6 | 5.9 | .9 | 2.3 | 3.0 | 12.5 |
| R AND D CENTERS | .1 | .2 | .3 | .3 | | | | | |
| OTHER NONPROFIT ORGANIZATIONS | NA | | | | | | | | |
| HOSPITALS, TOTAL | 31.0 | 49.6 | 50.0 | 56.8 | 50.7 | 1.3 | 5.7 | | |
| TEACHING HOSPITALS, TOTAL | 4.1 | 6.5 | 6.6 | 7.7 | 11.3 | .4 | 2.6 | | |
| AFFILIATED | 3.5 | 5.6 | 5.7 | 6.9 | 9.9 | .4 | 2.6 | | |
| NONAFFILIATED | .6 | .9 | .9 | .9 | 1.5 | | | | |
| OTHER NONPROFIT HOSPITALS | 19.4 | 30.8 | 9.2 | 49.1 | 39.6 | .7 | 3.2 | | |
| HOSPITAL SCHOOLS OF NURSING | 7.5 | 12.4 | 18.2 | | | .2 | | | |

NOTE: TEACHING HOSPITALS EXCLUDES THOSE OWNED BY MEDICAL SCHOOLS.
SUBTOTALS MAY EXCEED TOTALS DUE TO SEPARATE REPORTING BY EACH PROFESSIONAL SCHOOL WITHIN THE COLLEGES AND UNIVERSITIES.

TABLE 1B--AVERAGE AMOUNT OF SUPPORT PROVIDED PER INSTITUTION OF HIGHER EDUCATION AND OTHER NONPROFIT ORGANIZATION, BY DHEW AGENCY: FISCAL YEAR 1973

| INSTITUTIONS AND NONPROFIT ORGANIZATIONS | TOTAL DHEW | HEALTH ACTIVITIES | | | | | | OTHER DHEW | |
|---|---|---|---|---|---|---|---|---|---|
| | | TOTAL | NIH | HSMHA | FDA | ED | SRS | OCD | OTHER |
| | | | | THOUSANDS OF DOLLARS | | | | | |
| TOTAL | 1062 | 1146 | 881 | 1133 | 57 | 372 | 251 | 4384 | 6224 |
| INSTITUTIONS OF HIGHER EDUCATION, | 947 | 1503 | 1321 | 721 | 116 | 314 | 191 | 136 | 8210 |
| HEALTH PROFESSIONAL SCHOOLS | 1232 | 1195 | 1016 | 748 | 82 | 75 | 207 | | 5943 |
| MEDICAL | 8461 | 8218 | 6879 | 1553 | 85 | 96 | 216 | | 20220 |
| DENTAL | 1487 | 1434 | 1383 | 227 | 38 | 5 | 41 | | 2819 |
| PUBLIC HEALTH | 2942 | 2942 | 2102 | 889 | | | | | |
| ALLIED HEALTH SCIENCES | 168 | 168 | 170 | 62 | | | | | |
| VETERINARY MEDICINE | 1343 | 1343 | 1324 | 51 | 134 | | | | |
| NURSING | 135 | 138 | 122 | 92 | | 6 | 79 | | 382 |
| PHARMACY | 407 | 401 | 383 | 70 | 20 | 36 | | | 349 |
| OPTOMETRY | 527 | 521 | 521 | | | 20 | | | |
| PODIATRY | 477 | 456 | 456 | | | 25 | | | |
| R AND D CENTERS | 1117 | 319 | 390 | 106 | | 1574 | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 6277 | 4272 | 707 | 6568 | 66 | 2371 | 625 | 6695 | 265 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 804 | 632 | 707 | 266 | 72 | 1629 | 189 | 359 | 468 |
| R AND D CENTERS | 458 | 458 | 421 | 161 | | | | | |
| OTHER NONPROFIT ORGANIZATIONS | NA | | | | | | | | |
| HOSPITALS, TOTAL | 254 | 255 | 209 | 287 | 7 | 18 | 158 | | |
| TEACHING HOSPITALS, TOTAL | 736 | 748 | 667 | 491 | 22 | 29 | 122 | | |
| AFFILIATED | 780 | 787 | 713 | 488 | 25 | 30 | 122 | | |
| NONAFFILIATED | 467 | 486 | 373 | 517 | 1 | 18 | | | |
| OTHER NONPROFIT HOSPITALS | 238 | 241 | 228 | 255 | 2 | 11 | 187 | | |
| HOSPITAL SCHOOLS OF NURSING | 36 | 36 | 36 | | | 16 | | | |

NOTE: TEACHING HOSPITALS EXCLUDES THOSE OWNED BY MEDICAL SCHOOLS.

TABLE 2--NIH OBLIGATIONS TO INSTITUTIONS OF HIGHER EDUCATION AND OTHER NONPROFIT ORGANIZATIONS: FISCAL YEAR 1973

| INSTITUTIONS AND NONPROFIT ORGANIZATIONS | TOTAL NIH | INSTITUTES AND DIVISIONS | BUREAU HEALTH MANPOWER EDUCATION | NATIONAL LIBRARY OF MEDICINE |
|---|---|---|---|---|
| | | THOUSANDS OF DOLLARS | | |
| TOTAL | 1580743 | 1146131 | 425716 | 8896 |
| INSTITUTIONS OF HIGHER EDUCATION | 1325320 | 915167 | 403664 | 6489 |
| HEALTH PROFESSIONAL SCHOOLS | 1081678 | 690781 | 386001 | 4896 |
| MEDICAL | 811669 | 632061 | 175038 | 4570 |
| DENTAL | 76063 | 18805 | 57215 | 43 |
| PUBLIC HEALTH | 37837 | 23708 | 14129 | |
| ALLIED HEALTH SCIENCES | 4254 | 112 | 3989 | 153 |
| VETERINARY MEDICINE | 25152 | 9698 | 15381 | 73 |
| NURSING | 90250 | 122 | 90083 | 45 |
| PHARMACY | 27923 | 6034 | 21885 | 4 |
| OPTOMETRY | 6248 | 241 | 6007 | |
| PODIATRY | 2282 | | 2282 | |
| R AND D CENTERS | 1171 | 1171 | | |
| NONPROFIT INSTITUTIONS, TOTAL | 127888 | 116762 | 9301 | 1825 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 96197 | 95550 | 356 | 291 |
| R AND D CENTERS | 2105 | 1433 | 672 | |
| OTHER NONPROFIT ORGANIZATIONS | 29586 1/ | 19779 | 8273 | 1534 |
| HOSPITALS, TOTAL | 127535 | 114202 | 12751 | 582 |
| TEACHING HOSPITALS, TOTAL | 78676 | 78157 | 333 | 186 |
| AFFILIATED | 72707 | 72190 | 333 | 184 |
| NONAFFILIATED | 5969 | 5967 | | 2 |
| OTHER NONPROFIT HOSPITALS | 37145 | 36045 | 704 | 396 |
| HOSPITAL SCHOOLS OF NURSING | 11714 | | 11714 | |
| | | PERCENT BY AGENCY | | |
| TOTAL | 100.0 | 72.5 | 26.9 | .6 |
| INSTITUTIONS OF HIGHER EDUCATION | 100.0 | 69.1 | 30.5 | .5 |
| HEALTH PROFESSIONAL SCHOOLS | 100.0 | 63.9 | 35.7 | .5 |
| MEDICAL | 100.0 | 77.9 | 21.6 | .6 |
| DENTAL | 100.0 | 24.7 | 75.2 | .1 |
| PUBLIC HEALTH | 100.0 | 62.7 | 37.3 | |
| ALLIED HEALTH SCIENCES | 100.0 | 2.6 | 93.8 | 3.6 |
| VETERINARY MEDICINE | 100.0 | 38.6 | 61.2 | .3 |
| NURSING | 100.0 | .1 | 99.8 | |
| PHARMACY | 100.0 | 21.6 | 78.4 | |
| OPTOMETRY | 100.0 | 3.9 | 96.1 | |
| PODIATRY | 100.0 | | 100.0 | |
| R AND D CENTERS | 100.0 | 100.0 | | |
| NONPROFIT INSTITUTIONS, TOTAL | 100.0 | 91.3 | 7.3 | 1.4 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 100.0 | 99.3 | .4 | .3 |
| R AND D CENTERS | 100.0 | 68.1 | 31.9 | |
| OTHER NONPROFIT ORGANIZATIONS | 100.0 | 66.9 | 28.0 | 5.2 |
| HOSPITALS, TOTAL | 100.0 | 89.5 | 10.0 | .5 |
| TEACHING HOSPITALS, TOTAL | 100.0 | 99.3 | .4 | .2 |
| AFFILIATED | 100.0 | 99.3 | .5 | .3 |
| NONAFFILIATED | 100.0 | 100.0 | | |
| OTHER NONPROFIT HOSPITALS | 100.0 | 97.0 | 1.9 | 1.1 |
| HOSPITAL SCHOOLS OF NURSING | 100.0 | | 100.0 | |
| | | PERCENT BY INSTITUTION OR ORGANIZATION | | |
| TOTAL | 100.0 | 100.0 | 100.0 | 100.0 |
| INSTITUTIONS OF HIGHER EDUCATION | 83.8 | 79.8 | 94.8 | 72.9 |
| HEALTH PROFESSIONAL SCHOOLS | 68.4 | 60.3 | 90.7 | 55.0 |
| MEDICAL | 51.3 | 55.1 | 41.1 | 51.5 |
| DENTAL | 4.8 | 1.6 | 13.4 | .5 |
| PUBLIC HEALTH | 2.4 | 2.1 | 3.3 | |
| ALLIED HEALTH SCIENCES | .3 | | .9 | 1.7 |
| VETERINARY MEDICINE | 1.6 | .8 | 3.6 | .8 |
| NURSING | 5.7 | | 21.2 | .5 |
| PHARMACY | 1.8 | .5 | 5.1 | |
| OPTOMETRY | .4 | | 1.4 | |
| PODIATRY | .1 | | .5 | |
| R AND D CENTERS | .1 | .1 | | |
| NONPROFIT INSTITUTIONS, TOTAL | 8.1 | 10.2 | 2.2 | 20.5 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 6.1 | 8.3 | .1 | 3.3 |
| R AND D CENTERS | .1 | .1 | .2 | |
| OTHER NONPROFIT ORGANIZATIONS | 1.9 | 1.7 | 1.9 | 17.2 |
| HOSPITALS, TOTAL | 8.1 | 10.0 | 3.0 | 6.5 |
| TEACHING HOSPITALS, TOTAL | 5.0 | 6.8 | .1 | 2.1 |
| AFFILIATED | 4.6 | 6.3 | .1 | 2.1 |
| NONAFFILIATED | .4 | .5 | | |
| OTHER NONPROFIT HOSPITALS | 2.3 | 3.1 | .2 | 4.5 |
| HOSPITAL SCHOOLS OF NURSING | .7 | | 2.8 | |

NOTE: TEACHING HOSPITALS INCLUDES THOSE OWNED BY MEDICAL SCHOOLS.
PERCENTS MAY NOT ADD TO 100 DUE TO ROUNDING.

1/ Obligations reported for this item were requested by State rather than individual Institutions.

TABLE 2A--NUMBER OF INSTITUTIONS OF HIGHER EDUCATION AND OTHER NONPROFIT ORGANIZATIONS THAT RECEIVED NIH SUPPORT: FISCAL YEAR 1973

| INSTITUTIONS AND NONPROFIT ORGANIZATIONS | TOTAL NIH | INSTITUTES AND DIVISIONS | HUMAN HEALTH MANPOWER EDUCATION | NATIONAL LIBRARY OF MEDICINE |
|---|---|---|---|---|
| | | NUMBER OF INSTITUTIONS OR ORGANIZATIONS | | |
| TOTAL | 1795 | 720 | 1253 | 191 |
| INSTITUTIONS OF HIGHER EDUCATION | 1003 | 365 | 871 | 77 |
| HEALTH PROFESSIONAL SCHOOLS | 1065 | 244 | 1063 | 58 |
| MEDICAL | 118 | 110 | 117 | 46 |
| DENTAL | 55 | 52 | 55 | 1 |
| PUBLIC HEALTH | 18 | 15 | 18 | |
| ALLIED HEALTH SCIENCES | 25 | 3 | 24 | 1 |
| VETERINARY MEDICINE | 19 | 18 | 19 | 5 |
| NURSING | 760 | 4 | 760 | 3 |
| PHARMACY | 73 | 37 | 73 | 2 |
| OPTOMETRY | 12 | 5 | 12 | |
| PODIATRY | 5 | | 5 | |
| R AND D CENTERS | 3 | 3 | | |
| NONPROFIT INSTITUTIONS, TOTAL | 181 | 158 | 61 | 23 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 136 | 127 | 9 | 9 |
| R AND D CENTERS | 5 | 5 | 1 | |
| OTHER NONPROFIT ORGANIZATIONS | NA | | | |
| HOSPITALS, TOTAL | 611 | 197 | 341 | 91 |
| TEACHING HOSPITALS, TOTAL | 118 | 110 | 5 | 17 |
| AFFILIATED | 102 | 95 | 5 | 16 |
| NONAFFILIATED | 16 | 15 | | 1 |
| OTHER NONPROFIT HOSPITALS | 166 | 87 | 9 | 74 |
| HOSPITAL SCHOOLS OF NURSING | 327 | | 327 | |
| | | PERCENT BY AGENCY | | |
| TOTAL | 100.0 | 40.1 | 69.8 | 10.6 |
| INSTITUTIONS OF HIGHER EDUCATION | 100.0 | 36.4 | 86.8 | 7.7 |
| HEALTH PROFESSIONAL SCHOOLS | 100.0 | 22.9 | 99.8 | 5.4 |
| MEDICAL | 100.0 | 93.2 | 99.2 | 39.0 |
| DENTAL | 100.0 | 94.5 | 100.0 | 1.8 |
| PUBLIC HEALTH | 100.0 | 83.3 | 100.0 | |
| ALLIED HEALTH SCIENCES | 100.0 | 12.0 | 96.0 | 4.0 |
| VETERINARY MEDICINE | 100.0 | 94.7 | 100.0 | 26.3 |
| NURSING | 100.0 | .5 | 100.0 | .4 |
| PHARMACY | 100.0 | 50.7 | 100.0 | 2.7 |
| OPTOMETRY | 100.0 | 41.7 | 100.0 | |
| PODIATRY | 100.0 | | 100.0 | |
| R AND D CENTERS | 100.0 | 100.0 | | |
| NONPROFIT INSTITUTIONS, TOTAL | 100.0 | 87.3 | 33.7 | 12.7 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 100.0 | 93.4 | 6.6 | 5.9 |
| R AND D CENTERS | 100.0 | 100.0 | 20.0 | |
| OTHER NONPROFIT ORGANIZATIONS | NA | | | |
| HOSPITALS, TOTAL | 100.0 | 32.2 | 55.8 | 14.9 |
| TEACHING HOSPITALS, TOTAL | 100.0 | 93.2 | 4.2 | 14.4 |
| AFFILIATED | 100.0 | 93.1 | 4.9 | 15.7 |
| NONAFFILIATED | 100.0 | 93.8 | | 6.3 |
| OTHER NONPROFIT HOSPITALS | 100.0 | 52.4 | 5.4 | 44.6 |
| HOSPITAL SCHOOLS OF NURSING | 100.0 | | 100.0 | |
| | | PERCENT BY INSTITUTION OR ORGANIZATION | | |
| TOTAL | 100.0 | 100.0 | 100.0 | 100.0 |
| INSTITUTIONS OF HIGHER EDUCATION | 55.9 | 50.7 | 69.5 | 40.3 |
| HEALTH PROFESSIONAL SCHOOLS | 59.3 | 33.9 | 84.8 | 30.4 |
| MEDICAL | 6.6 | 15.3 | 9.3 | 24.1 |
| DENTAL | 3.1 | 7.2 | 4.4 | .5 |
| PUBLIC HEALTH | 1.0 | 2.1 | 1.4 | |
| ALLIED HEALTH SCIENCES | 1.4 | .4 | 1.9 | .5 |
| VETERINARY MEDICINE | 1.1 | 2.5 | 1.5 | 2.7 |
| NURSING | 41.2 | .6 | 59.1 | 1.6 |
| PHARMACY | 4.1 | 5.1 | 5.8 | 1.0 |
| OPTOMETRY | .7 | .7 | 1.0 | |
| PODIATRY | .3 | | .4 | |
| R AND D CENTERS | .2 | .4 | | |
| NONPROFIT INSTITUTIONS, TOTAL | 10.1 | 21.9 | 3.3 | 12.0 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 7.6 | 17.6 | .7 | 4.2 |
| R AND D CENTERS | .3 | .7 | .1 | |
| OTHER NONPROFIT ORGANIZATIONS | NA | | | |
| HOSPITALS, TOTAL | 34.0 | 27.4 | 27.2 | 47.6 |
| TEACHING HOSPITALS, TOTAL | 6.6 | 15.3 | .4 | 8.9 |
| AFFILIATED | 5.7 | 13.2 | .4 | 8.4 |
| NONAFFILIATED | .9 | 2.1 | | .5 |
| OTHER NONPROFIT HOSPITALS | 9.2 | 12.1 | .7 | 38.7 |
| HOSPITAL SCHOOLS OF NURSING | 18.2 | | 26.1 | |

NOTE: TEACHING HOSPITALS EXCLUDES THOSE OWNED BY MEDICAL SCHOOLS. SUBTOTALS MAY EXCEED TOTALS DUE TO SEPARATE REPORTING BY EACH PROFESSIONAL SCHOOL WITHIN THE COLLEGES AND UNIVERSITIES.

TABLE 29--AVERAGE AMOUNT OF SUPPORT PROVIDED PER INSTITUTION OF HIGHER EDUCATION AND OTHER NONPROFIT ORGANIZATION, BY NIH: FISCAL YEAR 1973

| INSTITUTIONS AND NONPROFIT ORGANIZATIONS | TOTAL NIH | INSTITUTES AND DIVISIONS | BUREAU HEALTH MANPOWER EDUCATION | NATIONAL LIBRARY OF MEDICINE |
|---|---|---|---|---|
| | | THOUSANDS OF DOLLARS | | |
| TOTAL | 661 | 1592 | 340 | 67 |
| INSTITUTIONS OF HIGHER EDUCATION | 1321 | 2507 | 463 | 84 |
| HEALTH PROFESSIONAL SCHOOLS | 1016 | 2831 | 363 | 84 |
| MEDICAL | 5879 | 5746 | 1496 | 100 |
| DENTAL | 1383 | 362 | 1040 | 43 |
| PUBLIC HEALTH | 2102 | 1581 | 705 | |
| ALLIED HEALTH SCIENCES | 170 | 37 | 166 | 153 |
| VETERINARY MEDICINE | 1329 | 539 | 810 | 15 |
| NURSING | 122 | 31 | 122 | 15 |
| PHARMACY | 383 | 163 | 300 | 2 |
| OPTOMETRY | 521 | 88 | 501 | |
| PODIATRY | 456 | | 456 | |
| R AND D CENTERS | 390 | 390 | | |
| NONPROFIT INSTITUTIONS, TOTAL | 707 | 739 | 227 | 79 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 707 | 752 | 40 | 36 |
| R AND D CENTERS | 421 | 287 | 672 | |
| OTHER NONPROFIT ORGANIZATIONS | NA | | | |
| HOSPITALS, TOTAL | 209 | 580 | 37 | 6 |
| TEACHING HOSPITALS, TOTAL | 667 | 711 | 67 | 11 |
| AFFILIATED | 713 | 760 | 67 | 12 |
| NONAFFILIATED | 373 | 398 | | 2 |
| OTHER NONPROFIT HOSPITALS | 224 | 414 | 70 | 5 |
| HOSPITAL SCHOOLS OF NURSING | 36 | | 36 | |

NOTE: TEACHING HOSPITALS EXCLUDES THOSE OWNED BY MEDICAL SCHOOLS.

TABLE 3--NIH RESEARCH INSTITUTES AND DIVISIONS OBLIGATIONS TO INSTITUTIONS OF HIGHER EDUCATION AND OTHER NONPROFIT ORGANIZATIONS: FISCAL YEAR 1973

| INSTITUTIONS AND NONPROFIT ORGANIZATIONS | TOTAL | NCI | NEI | NHLI | NIAID | NIAMD | NICHD | NIDR | NIEHS | NIGMS | NINDS | DRR | OTHER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | THOUSANDS OF DOLLARS | | | | | | | |
| TOTAL | 1346[illegible] | 276819 | 27927 | 202158 | 78705 | 113315 | 87248 | 28772 | 15574 | 139615 | 83094 | 95665 | 1239 |
| INSTITUTIONS OF HIGHER EDUCATION | 915167 | 185543 | 23302 | 163298 | 58947 | 91606 | 71086 | 24167 | 14217 | 131932 | 70855 | 78651 | 623 |
| HEALTH PROFESSIONAL SCHOOLS.. | 690781 | 145596 | 18393 | 144039 | 43787 | 77133 | 64468 | 20394 | 9495 | 70722 | 58986 | 57310 | 498 |
| MEDICAL | 632061 | 135967 | 17486 | 135777 | 37877 | 70716 | 60253 | 4069 | 6555 | 67501 | 57307 | 54058 | 475 |
| DENTAL | 18805 | 774 | 20 | 20 | 113 | 536 | 227 | 15867 | | 106 | 153 | 969 | 12 |
| PUBLIC HEALTH | 23708 | 3787 | 455 | 6815 | 4221 | 581 | 2925 | 190 | 2158 | 1131 | 867 | 615 | 11 |
| ALLIED HEALTH SCIENCES | 112 | | | 60 | | | | | | 1 | 36 | 15 | |
| VETERINARY MEDICINE | 9698 | 3026 | 191 | 880 | 1435 | 770 | 822 | 64 | 518 | 590 | 202 | 1202 | |
| NURSING | 122 | 65 | | | | | | | | | | 57 | |
| PHARMACY | 6038 | 2019 | | 479 | 181 | 510 | 281 | 204 | 272 | 1393 | 381 | 394 | |
| OPTOMETRY | 241 | | 241 | | | | | | | | | | |
| PODIATRY | | | | | | | | | | | | | |
| R AND D CENTERS | 1171 | 369 | | 148 | 55 | 36 | | 7 | | 223 | 206 | 135 | |
| NONPROFIT INSTITUTIONS, TOTAL | 116762 | 53423 | 2649 | 16106 | 6945 | 6306 | 8627 | 4160 | 1132 | 8990 | 4596 | 7242 | 586 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 95550 | 46561 | 2386 | 12930 | 4726 | 5392 | 6585 | 2092 | 993 | 8090 | 3383 | 6290 | 122 |
| R AND D CENTERS | 1833 | 692 | | 272 | | 78 | 63 | 85 | 104 | | | 139 | |
| OTHER NONPROFIT ORGANIZATIONS | 19379 1/ | 6170 | 263 | 2904 | 2219 | 836 | 1979 | 1983 | 35 | 900 | 1213 | 813 | 464 |
| HOSPITALS, TOTAL | 118202 | 37813 | 2076 | 22794 | 7813 | 15403 | 7535 | 985 | 225 | 2693 | 7683 | 9772 | 30 |
| TEACHING HOSPITALS, TOTAL | 78157 | 22695 | 1395 | 15560 | 4017 | 13068 | 5799 | 399 | 170 | 1167 | 5973 | 7895 | 19 |
| AFFILIATED | 72190 | 20334 | 1395 | 14082 | 3309 | 12235 | 5676 | 159 | 170 | 1167 | 5779 | 7705 | 19 |
| NONAFFILIATED | 5967 | 2361 | | 1478 | 708 | 833 | 123 | 40 | | | 238 | 190 | |
| OTHER NONPROFIT HOSPITALS | 36045 | 15118 | 681 | 7194 | 3796 | 2335 | 1736 | 86 | 55 | 1526 | 1670 | 1877 | 11 |
| HOSPITAL SCHOOLS OF NURSING | | | | | | | | | | | | | |
| | | | | | | PERCENT BY AGENCY | | | | | | | |
| TOTAL | 100.0 | 20.0 | 2.0 | 18.0 | 7.0 | 10.0 | 8.0 | 3.0 | 1.0 | 12.0 | 7.0 | 8.0 | |
| INSTITUTIONS OF HIGHER EDUCATION | 100.0 | 20.0 | 3.0 | 18.0 | 7.0 | 10.0 | 8.0 | 3.0 | 2.0 | 14.0 | 8.0 | 9.0 | |
| HEALTH PROFESSIONAL SCHOOLS | 100.0 | 21.0 | 3.0 | 21.0 | 6.0 | 11.0 | 6.0 | 3.0 | 1.0 | 10.0 | 9.0 | 8.0 | |
| MEDICAL | 100.0 | 22.0 | 3.0 | 21.0 | 6.0 | 12.0 | 6.0 | 1.0 | 1.0 | 11.0 | 9.0 | 9.0 | |
| DENTAL | 100.0 | 4.0 | | | 1.0 | 3.0 | 1.0 | 84.0 | | 1.0 | 1.0 | 5.0 | |
| PUBLIC HEALTH | 100.0 | 16.0 | 2.0 | 29.0 | 18.0 | 2.0 | 12.0 | 1.0 | 9.0 | 5.0 | 4.0 | 3.0 | |
| ALLIED HEALTH SCIENCES | 100.0 | | | 54.0 | | | | | | 1.0 | 32.0 | 13.0 | |
| VETERINARY MEDICINE | 100.0 | 31.0 | 2.0 | 9.0 | 15.0 | 8.0 | 8.0 | 1.0 | 5.0 | 6.0 | 2.0 | 12.0 | |
| NURSING | 100.0 | 53.0 | | | | | | | | | | 47.0 | |
| PHARMACY | 100.0 | 33.0 | | 8.0 | 2.0 | 8.0 | 4.0 | 3.0 | 5.0 | 23.0 | 6.0 | 7.0 | |
| OPTOMETRY | 100.0 | | 100.0 | | | | | | | | | | |
| PODIATRY | | | | | | | | | | | | | |
| R AND D CENTERS | 100.0 | 32.0 | | 12.0 | 5.0 | 3.0 | | 1.0 | | 19.0 | 18.0 | 12.0 | |
| NONPROFIT INSTITUTIONS, TOTAL | 100.0 | 46.0 | 2.0 | 14.0 | 6.0 | 5.0 | 7.0 | 4.0 | 1.0 | 8.0 | 4.0 | 6.0 | 1.0 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 100.0 | 49.0 | 2.0 | 14.0 | 5.0 | 6.0 | 7.0 | 2.0 | 1.0 | 8.0 | 4.0 | 7.0 | |
| R AND D CENTERS | 100.0 | 38.0 | | 19.0 | | 5.0 | 4.0 | 6.0 | 7.0 | | | 10.0 | |
| OTHER NONPROFIT ORGANIZATIONS | 100.0 | 31.0 | 1.0 | 15.0 | 11.0 | 4.0 | 10.0 | 10.0 | | 5.0 | 6.0 | 4.0 | 2.0 |
| HOSPITALS, TOTAL | 100.0 | 33.0 | 2.0 | 20.0 | 7.0 | 13.0 | 7.0 | | | 2.0 | 7.0 | 9.0 | |
| TEACHING HOSPITALS, TOTAL | 100.0 | 29.0 | 2.0 | 20.0 | 5.0 | 17.0 | 7.0 | 1.0 | | 1.0 | 8.0 | 10.0 | |
| AFFILIATED | 100.0 | 28.0 | 2.0 | 20.0 | 5.0 | 17.0 | 8.0 | | | 2.0 | 8.0 | 11.0 | |
| NONAFFILIATED | 100.0 | 40.0 | | 25.0 | 12.0 | 14.0 | 2.0 | 1.0 | | | 4.0 | 3.0 | |
| OTHER NONPROFIT HOSPITALS | 100.0 | 42.0 | 2.0 | 20.0 | 11.0 | 6.0 | 5.0 | | | 4.0 | 5.0 | 5.0 | |
| HOSPITAL SCHOOLS OF NURSING | | | | | | | | | | | | | |
| | | | | | | PERCENT BY INSTITUTION OR ORGANIZATION | | | | | | | |
| TOTAL | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| INSTITUTIONS OF HIGHER EDUCATION | 80.0 | 67.0 | 83.0 | 81.0 | 80.0 | 81.0 | 81.0 | 84.0 | 91.0 | 94.0 | 85.0 | 82.0 | 50.0 |
| HEALTH PROFESSIONAL SCHOOLS | 60.0 | 53.0 | 66.0 | 71.0 | 59.0 | 68.0 | 51.0 | 71.0 | 61.0 | 51.0 | 71.0 | 60.0 | 40.0 |
| MEDICAL | 55.0 | 49.0 | 63.0 | 67.0 | 51.0 | 64.0 | 46.0 | 14.0 | 42.0 | 48.0 | 69.0 | 57.0 | 38.0 |
| DENTAL | 2.0 | | | | | | | 55.0 | | | | 1.0 | 1.0 |
| PUBLIC HEALTH | 2.0 | 1.0 | 2.0 | 3.0 | 6.0 | 1.0 | 3.0 | 1.0 | 14.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| ALLIED HEALTH SCIENCES | | | | | | | | | 3.0 | | | 1.0 | |
| VETERINARY MEDICINE | 1.0 | 1.0 | 1.0 | | 2.0 | 1.0 | 1.0 | | | | | | |
| NURSING | | | | | | | | 1.0 | 2.0 | 1.0 | | | |
| PHARMACY | 1.0 | 1.0 | | | | | | | | | | | |
| OPTOMETRY | | | 1.0 | | | | | | | | | | |
| PODIATRY | | | | | | | | | | | | | |
| R AND D CENTERS | | | | | | | | | | | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 10.0 | 19.0 | 9.0 | 8.0 | 9.0 | 6.0 | 10.0 | 14.0 | 7.0 | 6.0 | 6.0 | 8.0 | 47.0 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 8.0 | 17.0 | 9.0 | 6.0 | 6.0 | 5.0 | 8.0 | 7.0 | 6.0 | 3.0 | 4.0 | 7.0 | 10.0 |
| R AND D CENTERS | 2.0 | 2.0 | 1.0 | 1.0 | 3.0 | 1.0 | 2.0 | 7.0 | 1.0 | 1.0 | 1.0 | 1.0 | 37.0 |
| OTHER NONPROFIT ORGANIZATIONS | | | | | | | | | | | | | |
| HOSPITALS, TOTAL | 10.0 | 14.0 | 7.0 | 11.0 | 10.0 | 14.0 | 9.0 | 3.0 | 1.0 | 2.0 | 9.0 | 10.0 | 2.0 |
| TEACHING HOSPITALS, TOTAL | 7.0 | 8.0 | 5.0 | 8.0 | 5.0 | 12.0 | 7.0 | 1.0 | 1.0 | 1.0 | 7.0 | 8.0 | 2.0 |
| AFFILIATED | 6.0 | 7.0 | 5.0 | 7.0 | 4.0 | 11.0 | 7.0 | 1.0 | 1.0 | 1.0 | 7.0 | 8.0 | 2.0 |
| NONAFFILIATED | 1.0 | 1.0 | | 1.0 | 1.0 | 1.0 | | | | 1.0 | 2.0 | 2.0 | 1.0 |
| OTHER NONPROFIT HOSPITALS | 3.0 | 5.0 | 2.0 | 4.0 | 5.0 | 2.0 | 2.0 | | | | | | |
| HOSPITAL SCHOOLS OF NURSING | | | | | | | | | | 1.0 | | | |

NOTE: TEACHING HOSPITALS INCLUDES THOSE OWNED BY MEDICAL SCHOOLS.
PERCENTS MAY NOT ADD TO 100 DUE TO ROUNDING.

1/ Obligations reported for this item were requested by State rather than individual institutions.

TABLE 38--NUMBER OF INSTITUTIONS OF HIGHER EDUCATION AND OTHER NONPROFIT ORGANIZATIONS THAT RECEIVED NIH RESEARCH INSTITUTES AND DIVISION SUPPORT: FISCAL YEAR 1973

| INSTITUTIONS AND NONPROFIT ORGANIZATIONS | TOTAL | NCI | NHI | NHLI | NIAID | NIAMD | NICHD | NIDR | NIMH | NIGMS | NINDS | DRR | OTHER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | NUMBER OF INSTITUTIONS OR ORGANIZATIONS | | | | | | | |
| TOTAL | 720 | 360 | 153 | 323 | 244 | 277 | 267 | 120 | 95 | 259 | 242 | 369 | 69 |
| INSTITUTIONS OF HIGHER EDUCATION | 365 | 193 | 116 | 168 | 175 | 176 | 185 | 102 | 78 | 205 | 160 | 225 | 36 |
| HEALTH PROFESSIONAL SCHOOLS | 244 | 173 | 81 | 130 | 132 | 135 | 124 | 101 | 55 | 132 | 130 | 185 | 31 |
| MEDICAL | 110 | 103 | 69 | 108 | 98 | 100 | 88 | 46 | 38 | 93 | 101 | 103 | 28 |
| DENTAL | 52 | 24 | 1 | 1 | 8 | 13 | 6 | 46 | | 8 | 5 | 33 | 2 |
| PUBLIC HEALTH | 15 | 12 | 3 | 10 | 12 | 5 | 11 | 5 | 7 | 8 | 6 | 12 | 1 |
| ALLIED HEALTH SCIENCES | 3 | | | 1 | | | | | | 1 | 1 | 1 | |
| VETERINARY MEDICINE | 18 | 12 | 3 | 8 | 15 | 8 | 13 | 3 | 7 | 7 | 7 | 17 | |
| NURSING | 8 | 1 | | | | | | | | | | 3 | |
| PHARMACY | 37 | 21 | | 10 | 3 | 9 | 6 | 3 | 3 | 19 | 10 | 16 | |
| OPTOMETRY | 5 | | 5 | | | | | | | | | | |
| PODIATRY | | | | | | | | | | | | | |
| R AND D CENTERS | 3 | 3 | | 1 | 2 | 3 | | 1 | | 3 | 2 | 2 | |
| NONPROFIT INSTITUTIONS, TOTAL | 158 | 77 | 19 | 62 | 32 | 42 | 41 | 12 | 13 | 33 | 28 | 65 | 9 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 127 | 56 | 14 | 48 | 23 | 36 | 30 | 6 | 9 | 27 | 20 | 50 | 7 |
| R AND D CENTERS | 5 | 3 | | 3 | | 1 | 2 | 1 | 1 | | | 2 | |
| OTHER NONPROFIT ORGANIZATIONS | NA | | | | | | | | | | | | |
| HOSPITALS, TOTAL | 197 | 90 | 18 | 93 | 37 | 59 | 61 | 6 | 8 | 21 | 46 | 79 | 8 |
| TEACHING HOSPITALS, TOTAL | 110 | 61 | 12 | 57 | 25 | 40 | 25 | 5 | 3 | 11 | 27 | 51 | 2 |
| AFFILIATED | 95 | 51 | 12 | 50 | 19 | 35 | 24 | 5 | 3 | 11 | 28 | 46 | 2 |
| NONAFFILIATED | 15 | 10 | | 7 | 6 | 5 | 1 | 1 | | | 3 | 5 | |
| OTHER NONPROFIT HOSPITALS | 87 | 29 | 6 | 36 | 12 | 19 | 16 | 1 | 1 | 10 | 19 | 28 | 2 |
| HOSPITAL SCHOOLS OF NURSING | | | | | | | | | | | | | |
| | | | | | | PERCENT BY AGENCY | | | | | | | |
| TOTAL | 100.0 | 50.0 | 21.0 | 45.0 | 34.0 | 38.0 | 37.0 | 17.0 | 13.0 | 36.0 | 34.0 | 51.0 | 7.0 |
| INSTITUTIONS OF HIGHER EDUCATION | 100.0 | 53.0 | 32.0 | 46.0 | 48.0 | 48.0 | 51.0 | 28.0 | 21.0 | 56.0 | 44.0 | 62.0 | 10.0 |
| HEALTH PROFESSIONAL SCHOOLS | 100.0 | 71.0 | 33.0 | 57.0 | 54.0 | 55.0 | 51.0 | 41.0 | 23.0 | 54.0 | 53.0 | 76.0 | 13.0 |
| MEDICAL | 100.0 | 94.0 | 63.0 | 98.0 | 89.0 | 91.0 | 80.0 | 42.0 | 35.0 | 85.0 | 92.0 | 94.0 | 25.0 |
| DENTAL | 100.0 | 46.0 | 2.0 | 2.0 | 8.0 | 25.0 | 12.0 | 85.0 | | 8.0 | 10.0 | 63.0 | 4.0 |
| PUBLIC HEALTH | 100.0 | 80.0 | 20.0 | 67.0 | 80.0 | 33.0 | 73.0 | 33.0 | 47.0 | 53.0 | 40.0 | 80.0 | 7.0 |
| ALLIED HEALTH SCIENCES | 100.0 | | | 33.0 | | | | | | 33.0 | 33.0 | 33.0 | |
| VETERINARY MEDICINE | 100.0 | 67.0 | 17.0 | 44.0 | 83.0 | 44.0 | 72.0 | 17.0 | 39.0 | 39.0 | 39.0 | 94.0 | |
| NURSING | 100.0 | 25.0 | | | | | | | | | | 75.0 | |
| PHARMACY | 100.0 | 57.0 | | 27.0 | 8.0 | 24.0 | 16.0 | 8.0 | 8.0 | 51.0 | 27.0 | 83.0 | |
| OPTOMETRY | 100.0 | | 100.0 | | | | | | | | | | |
| PODIATRY | | | | | | | | | | | | | |
| R AND D CENTERS | 100.0 | 100.0 | | 33.0 | 67.0 | 100.0 | | 33.0 | | 100.0 | 67.0 | 67.0 | |
| NONPROFIT INSTITUTIONS, TOTAL | 100.0 | 49.0 | 12.0 | 39.0 | 20.0 | 27.0 | 26.0 | 8.0 | 8.0 | 21.0 | 18.0 | 41.0 | 6.0 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 100.0 | 44.0 | 11.0 | 38.0 | 18.0 | 28.0 | 24.0 | 5.0 | 7.0 | 21.0 | 16.0 | 83.0 | 6.0 |
| R AND D CENTERS | 100.0 | 60.0 | | 60.0 | | 20.0 | 40.0 | 20.0 | 20.0 | | | 40.0 | |
| OTHER NONPROFIT ORGANIZATIONS | NA | | | | | | | | | | | | |
| HOSPITALS, TOTAL | 100.0 | 46.0 | 9.0 | 47.0 | 19.0 | 30.0 | 31.0 | 3.0 | 2.0 | 11.0 | 23.0 | 40.0 | 2.0 |
| TEACHING HOSPITALS, TOTAL | 100.0 | 55.0 | 11.0 | 52.0 | 23.0 | 36.0 | 23.0 | 5.0 | 3.0 | 10.0 | 25.0 | 46.0 | 2.0 |
| AFFILIATED | 100.0 | 54.0 | 13.0 | 53.0 | 20.0 | 37.0 | 25.0 | 6.0 | 3.0 | 12.0 | 25.0 | 48.0 | 2.0 |
| NONAFFILIATED | 100.0 | 67.0 | | 47.0 | 40.0 | 33.0 | 7.0 | 7.0 | | | 20.0 | 33.0 | |
| OTHER NONPROFIT HOSPITALS | 100.0 | 33.0 | 7.0 | 41.0 | 14.0 | 22.0 | 18.0 | 1.0 | 1.0 | 11.0 | 22.0 | 32.0 | 2.0 |
| HOSPITAL SCHOOLS OF NURSING | | | | | | | | | | | | | |
| | | | | | | PERCENT BY INSTITUTION OR ORGANIZATION | | | | | | | |
| TOTAL | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| INSTITUTIONS OF HIGHER EDUCATION | 51.0 | 54.0 | 76.0 | 52.0 | 72.0 | 64.0 | 69.0 | 85.0 | 82.0 | 79.0 | 66.0 | 61.0 | 73.0 |
| HEALTH PROFESSIONAL SCHOOLS | 34.0 | 48.0 | 53.0 | 41.0 | 54.0 | 49.0 | 46.0 | 84.0 | 58.0 | 51.0 | 54.0 | 50.0 | 63.0 |
| MEDICAL | 15.0 | 29.0 | 45.0 | 33.0 | 40.0 | 36.0 | 33.0 | 38.0 | 40.0 | 36.0 | 42.0 | 28.0 | 57.0 |
| DENTAL | 7.0 | 7.0 | 1.0 | | 2.0 | 5.0 | 2.0 | 37.0 | | 2.0 | 2.0 | 9.0 | 4.0 |
| PUBLIC HEALTH | 2.0 | 3.0 | 2.0 | 3.0 | 5.0 | 2.0 | 4.0 | 4.0 | 7.0 | 3.0 | 2.0 | 3.0 | 2.0 |
| ALLIED HEALTH SCIENCES | | | | | | | | | | | | | |
| VETERINARY MEDICINE | 3.0 | 3.0 | 2.0 | 2.0 | 6.0 | 3.0 | 5.0 | 3.0 | 7.0 | 3.0 | 3.0 | 5.0 | |
| NURSING | 1.0 | | | | | | | | | | | 1.0 | |
| PHARMACY | 5.0 | 6.0 | | 3.0 | 1.0 | 3.0 | 2.0 | 3.0 | 3.0 | 7.0 | 6.0 | 8.0 | |
| OPTOMETRY | 1.0 | | 3.0 | | | | | | | | | | |
| PODIATRY | | | | | | | | | | | | | |
| R AND D CENTERS | | 1.0 | | | 1.0 | 1.0 | | 1.0 | | 1.0 | 1.0 | 1.0 | |
| NONPROFIT INSTITUTIONS, TOTAL | 22.0 | 21.0 | 12.0 | 19.0 | 13.0 | 15.0 | 15.0 | 10.0 | 14.0 | 13.0 | 12.0 | 18.0 | 10.0 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 18.0 | 16.0 | 9.0 | 15.0 | 9.0 | 13.0 | 11.0 | 5.0 | 9.0 | 10.0 | 8.0 | 15.0 | 14.0 |
| R AND D CENTERS | 1.0 | 1.0 | | 1.0 | | | 1.0 | 1.0 | 1.0 | | | 1.0 | |
| OTHER NONPROFIT ORGANIZATIONS | NA | | | | | | | | | | | | |
| HOSPITALS, TOTAL | 27.0 | 25.0 | 12.0 | 29.0 | 15.0 | 21.0 | 15.0 | 5.0 | 8.0 | 8.0 | 19.0 | 21.0 | 8.0 |
| TEACHING HOSPITALS, TOTAL | 15.0 | 17.0 | 8.0 | 18.0 | 10.0 | 14.0 | 9.0 | 8.0 | 3.0 | 4.0 | 11.0 | 14.0 | 4.0 |
| AFFILIATED | 13.0 | 14.0 | 8.0 | 15.0 | 8.0 | 13.0 | 9.0 | 3.0 | 3.0 | 4.0 | 10.0 | 12.0 | 4.0 |
| NONAFFILIATED | 2.0 | 3.0 | | 2.0 | 2.0 | 2.0 | | 1.0 | | | 1.0 | 1.0 | |
| OTHER NONPROFIT HOSPITALS | 12.0 | 8.0 | 4.0 | 11.0 | 5.0 | 7.0 | 6.0 | 1.0 | 1.0 | 4.0 | 8.0 | 8.0 | 4.0 |
| HOSPITAL SCHOOLS OF NURSING | | | | | | | | | | | | | |

NOTE: TEACHING HOSPITALS INCLUDES THOSE OWNED BY MEDICAL SCHOOLS.
SUBTOTALS MAY EXCEED TOTALS DUE TO SEPARATE REPORTING BY EACH PROFESSIONAL SCHOOL WITHIN THE COLLEGES AND UNIVERSITIES.

TABLE 38--AVERAGE AMOUNT OF SUPPORT PROVIDED PER INSTITUTION OF HIGHER EDUCATION AND OTHER NONPROFIT ORGANIZATION, BY HIS INSTITUTE OR DIVISION. FISCAL YEAR 1973

| INSTITUTIONS AND NONPROFIT ORGANIZATIONS | TOTAL | NCI | NEI | NHLI | NIAID | NIAMD | NICHD | NIDR | NIEHS | NIGMS | NIMH | DRR | OTHER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | THOUSANDS OF DOLLARS | | | | | | | |
| TOTAL | 1592 | 769 | 103 | 626 | 306 | 609 | 327 | 240 | 164 | 539 | 303 | 259 | 25 |
| INSTITUTIONS OF HIGHER EDUCATION | 2507 | 962 | 200 | 972 | 343 | 520 | 384 | 237 | 182 | 644 | 422 | 350 | 17 |
| HEALTH PROFESSIONAL SCHOOLS | 2831 | 842 | 227 | 1004 | 332 | 571 | 359 | 282 | 173 | 536 | 453 | 310 | 16 |
| MEDICAL | 5706 | 1320 | 253 | 1257 | 387 | 747 | 457 | 88 | 173 | 726 | 567 | 525 | 17 |
| DENTAL | 362 | 32 | 20 | 28 | 28 | 41 | 38 | 361 | | 27 | 31 | 29 | 6 |
| PUBLIC HEALTH | 1501 | 312 | 152 | 682 | 352 | 116 | 266 | 38 | 307 | 181 | 195 | 51 | 11 |
| ALLIED HEALTH SCIENCES | 37 | | | 60 | | | | | | 1 | 36 | 15 | |
| VETERINARY MEDICINE | 539 | 252 | 64 | 110 | 96 | 96 | 63 | 21 | 74 | 84 | 29 | 71 | |
| NURSING | 31 | 65 | | | | | | | | | | 19 | |
| PHARMACY | 163 | 96 | | 48 | 47 | 57 | 40 | 68 | 91 | 73 | 38 | 25 | |
| OPTOMETRY | 48 | | 48 | | | | | | | | | | |
| PODIATRY | | | | | | | | | | | | | |
| R AND D CENTERS | 390 | 123 | | 140 | 28 | 12 | | 7 | | 74 | 103 | 68 | |
| NONPROFIT INSTITUTIONS, TOTAL | 739 | 694 | 139 | 260 | 217 | 150 | 210 | 387 | 87 | 151 | 164 | 111 | 65 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 752 | 831 | 170 | 269 | 285 | 150 | 220 | 389 | 110 | 151 | 169 | 116 | 17 |
| R AND D CENTERS | 287 | 231 | | 91 | | 78 | 32 | 85 | 106 | | | 70 | |
| OTHER NONPROFIT ORGANIZATIONS | NA | | | | | | | | | | | | |
| HOSPITALS, TOTAL | 589 | 620 | 115 | 285 | 211 | 261 | 184 | 78 | 56 | 128 | 166 | 128 | 8 |
| TEACHING HOSPITALS, TOTAL | 711 | 372 | 116 | 273 | 161 | 327 | 232 | 80 | 57 | 106 | 221 | 155 | 10 |
| AFFILIATED | 760 | 399 | 116 | 282 | 174 | 350 | 237 | 90 | 57 | 106 | 239 | 168 | 10 |
| NONAFFILIATED | 395 | 236 | | 211 | 110 | 167 | 123 | 40 | | | 70 | 38 | |
| OTHER NONPROFIT HOSPITALS | 410 | 521 | 114 | 200 | 316 | 123 | 109 | 46 | 55 | 153 | 88 | 67 | 6 |
| HOSPITAL SCHOOLS OF NURSING | | | | | | | | | | | | | |

NOTE: TEACHING HOSPITALS EXCLUDES THOSE OWNED BY MEDICAL SCHOOLS.

TABLE 4--BIN BUREAU OF HEALTH MANPOWER EDUCATION DIVISIONS OBLIGATIONS TO INSTITUTIONS OF HIGHER EDUCATION AND OTHER NONPROFIT ORGANIZATIONS: FISCAL YEAR 1973

| INSTITUTIONS AND NONPROFIT ORGANIZATIONS | TOTAL | DAHR | DDM | DPHPF | DNI | DE | OTHER |
|---|---|---|---|---|---|---|---|
| | | | THOUSANDS OF DOLLARS | | | | |
| TOTAL | 425716 | 26642 | 2964 | 287821 | 1165 | 97957 | 9267 |
| INSTITUTIONS OF HIGHER EDUCATION. | 403664 | 22386 | 2241 | 287306 | 301 | 84585 | 6885 |
| HEALTH PROFESSIONAL SCHOOLS... | 386001 | 17933 | 2151 | 276309 | 301 | 81265 | 5942 |
| MEDICAL | 175030 | 2206 | 537 | 166648 | 301 | 597 | 4741 |
| DENTAL | 57215 | 522 | 1500 | 55193 | | | |
| PUBLIC HEALTH | 14129 | 11655 | 114 | 944 | | 1416 | |
| ALLIED HEALTH SCIENCES | 3989 | 3023 | | | | | 566 |
| VETERINARY MEDICINE | 15381 | | | 15381 | | | |
| NURSING | 90083 | 113 | | 10583 | | 79252 | 135 |
| PHARMACY | 21885 | 14 | | 21871 | | | |
| OPTOMETRY | 6007 | | | 6007 | | | |
| PODIATRY | 2282 | | | 2282 | | | |
| B AND D CENTERS | | | | | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 9301 | 4236 | 377 | 12 | 864 | 1430 | 2382 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 356 | 26 | 10 | | 39 | 96 | 185 |
| B AND D CENTERS | 672 | | | | | | 672 |
| OTHER NONPROFIT ORGANIZATIONS. | 8273 1/ | 4210 | 367 | 12 | 825 | 1334 | 1525 |
| HOSPITALS, TOTAL | 12751 | 20 | 286 | 503 | | 11982 | |
| TEACHING HOSPITALS, TOTAL | 333 | | 180 | | | 153 | |
| AFFILIATED | 333 | | 180 | | | 153 | |
| NONAFFILIATED | | | | | | | |
| OTHER NONPROFIT HOSPITALS | 704 | 20 | 66 | 503 | | 115 | |
| HOSPITAL SCHOOLS OF NURSING | 11714 | | | | | 11714 | |
| | | | PERCENT BY AGENCY | | | | |
| TOTAL | 100.0 | 6.3 | .7 | 67.6 | .3 | 23.0 | 2.2 |
| INSTITUTIONS OF HIGHER EDUCATION. | 100.0 | 5.5 | .6 | 71.2 | .1 | 20.9 | 1.7 |
| HEALTH PROFESSIONAL SCHOOLS... | 100.0 | 4.6 | .6 | 72.3 | .1 | 21.1 | 1.6 |
| MEDICAL | 100.0 | 1.3 | .3 | 95.2 | .2 | .3 | 2.7 |
| DENTAL | 100.0 | .9 | 2.6 | 96.5 | | | |
| PUBLIC HEALTH | 100.0 | 82.5 | .8 | 6.7 | | 10.0 | |
| ALLIED HEALTH SCIENCES | 100.0 | 85.8 | | | | | 14.2 |
| VETERINARY MEDICINE | 100.0 | | | 100.0 | | | |
| NURSING | 100.0 | .1 | | 11.7 | | 88.0 | .1 |
| PHARMACY | 100.0 | .1 | | 99.9 | | | |
| OPTOMETRY | 100.0 | | | 100.0 | | | |
| PODIATRY | 100.0 | | | 100.0 | | | |
| B AND D CENTERS | | | | | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 100.0 | 45.5 | 4.1 | .1 | 9.3 | 15.4 | 25.6 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 100.0 | 7.3 | 2.8 | | 11.0 | 27.0 | 52.0 |
| B AND D CENTERS | 100.0 | | | | | | 100.0 |
| OTHER NONPROFIT ORGANIZATIONS. | 100.0 | 50.9 | 4.4 | .1 | 10.0 | 16.1 | 18.4 |
| HOSPITALS, TOTAL | 100.0 | .2 | 1.9 | 3.9 | | 94.0 | |
| TEACHING HOSPITALS, TOTAL | 100.0 | | 54.1 | | | 45.9 | |
| AFFILIATED | 100.0 | | 54.1 | | | 45.9 | |
| NONAFFILIATED | | | | | | | |
| OTHER NONPROFIT HOSPITALS | 100.0 | 2.8 | 9.0 | 71.4 | | 16.3 | |
| HOSPITAL SCHOOLS OF NURSING | 100.0 | | | | | 100.0 | |
| | | | PERCENT BY INSTITUTION OR ORGANIZATION | | | | |
| TOTAL | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| INSTITUTIONS OF HIGHER EDUCATION. | 94.8 | 84.0 | 78.2 | 99.8 | 25.8 | 86.3 | 74.3 |
| HEALTH PROFESSIONAL SCHOOLS... | 90.7 | 67.3 | 75.1 | 96.9 | 25.8 | 83.0 | 58.7 |
| MEDICAL | 41.1 | 8.3 | 18.8 | 57.9 | 25.8 | .6 | 51.2 |
| DENTAL | 13.4 | 2.0 | 52.4 | 19.2 | | | |
| PUBLIC HEALTH | 3.3 | 43.7 | 4.0 | .1 | | 1.4 | |
| ALLIED HEALTH SCIENCES | .9 | 12.8 | | | | | 6.1 |
| VETERINARY MEDICINE | 3.6 | | | 5.3 | | | |
| NURSING | 21.2 | .4 | | 3.7 | | 80.9 | 1.5 |
| PHARMACY | 5.1 | .1 | | 7.6 | | | |
| OPTOMETRY | 1.4 | | | 2.1 | | | |
| PODIATRY | .5 | | | .8 | | | |
| B AND D CENTERS | | | | | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 2.2 | 15.9 | 13.2 | | 74.2 | 1.5 | 25.7 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | .1 | .1 | .3 | | 3.3 | .1 | 2.0 |
| B AND D CENTERS | .2 | | | | | | 7.3 |
| OTHER NONPROFIT ORGANIZATIONS. | 1.9 | 15.8 | 12.8 | | 70.8 | 1.4 | 16.5 |
| HOSPITALS, TOTAL | 3.0 | .1 | 8.6 | .2 | | 12.2 | |
| TEACHING HOSPITALS, TOTAL | .1 | | 6.3 | | | .2 | |
| AFFILIATED | .1 | | 6.3 | | | .2 | |
| NONAFFILIATED | | | | | | | |
| OTHER NONPROFIT HOSPITALS | .2 | .1 | 2.3 | .2 | | .1 | |
| HOSPITAL SCHOOLS OF NURSING | 2.8 | | | | | 12.0 | |

NOTE: TEACHING HOSPITALS EXCLUDES THOSE OWNED BY MEDICAL SCHOOLS.
PERCENTS MAY NOT ADD TO 100 DUE TO ROUNDING.

1/ Obligations reported for this item were requested by State rather than individual institutions.

TABLE 4A--NUMBER OF INSTITUTIONS OF HIGHER EDUCATION AND OTHER NONPROFIT ORGANIZATIONS THAT RECEIVED NIH-BHRP DIVISIONS SUPPORT: FISCAL YEAR 1973

| INSTITUTIONS AND NONPROFIT ORGANIZATIONS | TOTAL | BAHP | DDM | DPHPE | DRI | DS | OTHER |
|---|---|---|---|---|---|---|---|
| | | | NUMBER OF INSTITUTIONS OR ORGANIZATIONS | | | | |
| TOTAL | 1253 | 152 | 25 | 196 | 10 | 1121 | 45 |
| INSTITUTIONS OF HIGHER EDUCATION. | 871 | 123 | 17 | 192 | 3 | 773 | 38 |
| HEALTH PROFESSIONAL SCHOOLS... | 1063 | 109 | 14 | 283 | 3 | 769 | 30 |
| MEDICAL | 117 | 33 | 2 | 117 | 3 | 14 | 23 |
| DENTAL | 55 | 14 | 10 | 55 | | | |
| PUBLIC HEALTH | 18 | 18 | 2 | 1 | | 12 | |
| ALLIED HEALTH SCIENCES | 24 | 19 | | | | | 5 |
| VETERINARY MEDICINE | 19 | | | 19 | | | |
| NURSING | 740 | 24 | | 1 | | 713 | 2 |
| PHARMACY | 73 | 1 | | 73 | | | |
| OPTOMETRY | 12 | | | 12 | | | |
| PODIATRY | 5 | | | 5 | | | |
| R AND D CENTERS | | | | | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 41 | 28 | 6 | 2 | 7 | 12 | 7 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 9 | 2 | 2 | | 2 | 1 | 2 |
| R AND D CENTERS | 1 | | | | | | 1 |
| OTHER NONPROFIT ORGANIZATIONS. | NA | | | | | | |
| HOSPITALS, TOTAL | 341 | 1 | 2 | 2 | | 336 | |
| TEACHING HOSPITALS, TOTAL | 5 | | 1 | | | 4 | |
| AFFILIATED | 5 | | 1 | | | 4 | |
| NONAFFILIATED | | | | | | | |
| OTHER NONPROFIT HOSPITALS | 9 | 1 | 1 | 2 | | 5 | |
| HOSPITAL SCHOOLS OF NURSING | 327 | | | | | 327 | |
| | | | PERCENT BY AGENCY | | | | |
| TOTAL | 100.0 | 12.1 | 2.0 | 15.6 | .8 | 89.5 | 3.6 |
| INSTITUTIONS OF HIGHER EDUCATION. | 100.0 | 14.1 | 2.0 | 22.0 | .3 | 88.7 | 4.4 |
| HEALTH PROFESSIONAL SCHOOLS... | 100.0 | 10.3 | 1.3 | 26.6 | .3 | 72.3 | 2.8 |
| MEDICAL | 100.0 | 28.2 | 1.7 | 100.0 | 2.6 | 12.0 | 19.7 |
| DENTAL | 100.0 | 25.5 | 18.2 | 100.0 | | | |
| PUBLIC HEALTH | 100.0 | 100.0 | 11.1 | 5.6 | | 66.7 | |
| ALLIED HEALTH SCIENCES | 100.0 | 79.2 | | | | | 20.8 |
| VETERINARY MEDICINE | 100.0 | | | 100.0 | | | |
| NURSING | 100.0 | 3.2 | | .1 | | 100.4 | .3 |
| PHARMACY | 100.0 | 1.4 | | 100.0 | | | |
| OPTOMETRY | 100.0 | | | 100.0 | | | |
| PODIATRY | 100.0 | | | 100.0 | | | |
| R AND D CENTERS | | | | | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 100.0 | 68.3 | 14.6 | 4.9 | 17.1 | 29.3 | 17.1 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 100.0 | 22.2 | 22.2 | | 22.2 | 11.1 | 22.2 |
| R AND D CENTERS | 100.0 | | | | | | 100.0 |
| OTHER NONPROFIT ORGANIZATIONS. | NA | | | | | | |
| HOSPITALS, TOTAL | 100.0 | .3 | .6 | .6 | | 98.5 | |
| TEACHING HOSPITALS, TOTAL | 100.0 | | 20.0 | | | 80.0 | |
| AFFILIATED | 100.0 | | 20.0 | | | 80.0 | |
| NONAFFILIATED | | | | | | | |
| OTHER NONPROFIT HOSPITALS | 100.0 | 11.1 | 11.1 | 22.2 | | 55.6 | |
| HOSPITAL SCHOOLS OF NURSING | 100.0 | | | | | 100.0 | |
| | | | PERCENT BY INSTITUTION OR ORGANIZATION | | | | |
| TOTAL | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| INSTITUTIONS OF HIGHER EDUCATION. | 69.5 | 80.9 | 68.0 | 98.0 | 30.0 | 69.0 | 84.4 |
| HEALTH PROFESSIONAL SCHOOLS... | 84.8 | 71.7 | 56.0 | 144.4 | 30.0 | 68.6 | 66.7 |
| MEDICAL | 9.3 | 21.7 | 8.0 | 59.7 | 30.0 | 1.2 | 51.1 |
| DENTAL | 4.4 | 9.2 | 40.0 | 28.1 | | | |
| PUBLIC HEALTH | 1.4 | 11.8 | 8.0 | .5 | | 1.1 | |
| ALLIED HEALTH SCIENCES | 1.9 | 12.5 | | | | | 11.1 |
| VETERINARY MEDICINE | 1.5 | | | 9.7 | | | |
| NURSING | 59.1 | 15.8 | | .5 | | 66.3 | 4.4 |
| PHARMACY | 5.8 | .7 | | 37.2 | | | |
| OPTOMETRY | 1.0 | | | 6.1 | | | |
| PODIATRY | .4 | | | 2.6 | | | |
| R AND D CENTERS | | | | | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 3.3 | 18.4 | 24.0 | 1.0 | 70.0 | 1.1 | 15.3 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | .7 | 1.3 | 8.0 | | 20.0 | .1 | 4.4 |
| R AND D CENTERS | .1 | | | | | | 2.2 |
| OTHER NONPROFIT ORGANIZATIONS. | NA | | | | | | |
| HOSPITALS, TOTAL | 27.2 | .7 | 8.0 | 1.0 | | 30.0 | |
| TEACHING HOSPITALS, TOTAL | .4 | | 4.0 | | | .4 | |
| AFFILIATED | .4 | | 4.0 | | | .4 | |
| NONAFFILIATED | | | | | | | |
| OTHER NONPROFIT HOSPITALS | .7 | .7 | 4.0 | 1.0 | | .8 | |
| HOSPITAL SCHOOLS OF NURSING | 26.1 | | | | | 29.2 | |

NOTE: TEACHING HOSPITALS EXCLUDES THOSE OWNED BY MEDICAL SCHOOLS.
SUBTOTALS MAY EXCEED TOTALS DUE TO SEPARATE REPORTING BY EACH PROFESSIONAL SCHOOL WITHIN THE COLLEGES AND UNIVERSITIES.

TABLE 49--AVERAGE AMOUNT OF SUPPORT PROVIDED PER INSTITUTIONS OF HIGHER EDUCATION AND OTHER NONPROFIT ORGANIZATION PER BIN-BHHE DIVISION: FISCAL YEAR 1973

| INSTITUTIONS AND NONPROFIT ORGANIZATIONS | TOTAL | DAHR | DDH | DPHPE | DVI | HE | OTHER |
|---|---|---|---|---|---|---|---|
| | | | THOUSANDS OF DOLLARS | | | | |
| TOTAL | 390 | 175 | 115 | 1468 | 117 | 87 | 206 |
| INSTITUTIONS OF HIGHER EDUCATION | 463 | 182 | 132 | 1496 | 100 | 109 | 181 |
| HEALTH PROFESSIONAL SCHOOLS | 363 | 165 | 154 | 386 | 100 | 106 | 181 |
| MEDICAL | 1496 | 67 | 269 | 1424 | 100 | 93 | 206 |
| DENTAL | 1040 | 37 | 150 | 1004 | | | |
| PUBLIC HEALTH | 785 | 648 | 57 | 944 | | 118 | |
| ALLIED HEALTH SCIENCES | 166 | 180 | | | | | 113 |
| VETERINARY MEDICINE | 810 | | | 810 | | | |
| NURSING | 122 | 5 | | 10583 | | 107 | 68 |
| PHARMACY | 300 | 14 | | 300 | | | |
| OPTOMETRY | 501 | | | 501 | | | |
| PODIATRY | 456 | | | 456 | | | |
| R AND D CENTERS | | | | | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 227 | 151 | 63 | 6 | 123 | 119 | 340 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 40 | 13 | 5 | | 20 | 96 | 93 |
| R AND D CENTERS | 672 | | | | | | 672 |
| OTHER NONPROFIT ORGANIZATIONS | NA | | | | | | |
| HOSPITALS, TOTAL | 37 | 20 | 123 | 252 | | 36 | |
| TEACHING HOSPITALS, TOTAL | 67 | | 190 | | | 38 | |
| AFFILIATED | 67 | | 180 | | | 38 | |
| NONAFFILIATED | | | | | | | |
| OTHER NONPROFIT HOSPITALS | 78 | 20 | 66 | 252 | | 23 | |
| HOSPITAL SCHOOLS OF NURSING | 36 | | | | | 36 | |

NOTE: TEACHING HOSPITALS EXCLUDES THOSE OWNED BY MEDICAL SCHOOLS.

TABLE 5--HEALTH SERVICES AND MENTAL HEALTH ADMINISTRATION OBLIGATIONS TO INSTITUTIONS OF HIGHER EDUCATION AND OTHER NONPROFIT ORGANIZATIONS: FISCAL YEAR 1973

| INSTITUTIONS AND NONPROFIT ORGANIZATIONS | TOTAL | CHPS | CRS | HCPS | HCHS | HCFPS | HCHSRD | NIMH | | | | NIDRS | NIGMS | OTHER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | TOTAL | NIAAA | DAPMH | OTHER | | | |
| | | | | | | THOUSANDS OF DOLLARS | | | | | | | | |
| TOTAL | 1438541 | 32804 | 224750 | 132576 | 230907 | 95782 | 36418 | 542434 | 59809 | 145220 | 337405 | 53674 | 3962 | 85434 |
| INSTITUTIONS OF HIGHER EDUCATION, | 292609 | 3188 | 11881 | 16172 | 39762 | 6834 | 20556 | 159819 | 8960 | 31307 | 119572 | 26020 | 3240 | 5217 |
| HEALTH PROFESSIONAL SCHOOLS... | 193382 | 1800 | 10633 | 13310 | 38214 | 6673 | 15031 | 86276 | 5121 | 24089 | 58664 | 15782 | 2007 | 2810 |
| MEDICAL | 164593 | 840 | 10361 | 11520 | 33202 | 5362 | 9269 | 74932 | 4154 | 22609 | 48169 | 15782 | 1970 | 2275 |
| DENTAL | 2724 | | | 1790 | 542 | | 289 | 91 | | 91 | | | | 12 |
| PUBLIC HEALTH | 15110 | 960 | 272 | | 2524 | 1107 | 5650 | 3166 | 774 | 956 | 1436 | | 337 | 478 |
| ALLIED HEALTH SCIENCES | 124 | | | | | | | 124 | | | 124 | | | |
| VETERINARY MEDICINE | 101 | | | | | | | 56 | | | 56 | | | 45 |
| NURSING | 9359 | | | | 1946 | 204 | 615 | 6598 | 111 | 47 | 6436 | | | |
| PHARMACY | 1331 | | | | | | | 1331 | 82 | 786 | 463 | | | |
| OPTOMETRY | | | | | | | | | | | | | | |
| PODIATRY | | | | | | | | | | | | | | |
| R AND D CENTERS | 106 | | | | | | | 106 | | | 106 | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 939169 | 29496 | 202649 | 22879 | 176720 | 85742 | 12741 | 306921 | 40539 | 104885 | 153897 | 27616 | 706 | 73639 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 22380 | | 383 | | 926 | | 4289 | 9616 | 1293 | 2301 | 6022 | 6433 | 127 | 405 |
| R AND D CENTERS | 685 | | | | | | 70 | 575 | | 165 | 410 | | | |
| OTHER NONPROFIT ORGANIZATIONS. | 916104 1/ | 29496 | 202266 | 22879 | 175794 | 85742 | 8382 | 296730 | 47246 | 102419 | 147065 | 21183 | 579 | 73293 |
| HOSPITALS, TOTAL | 206763 | | 10220 | 93525 | 14425 | 3206 | 3121 | 75698 | 2330 | 9028 | 64336 | 38 | 16 | 6518 |
| TEACHING HOSPITALS, TOTAL | 48124 | | 4939 | 7250 | 12648 | 730 | 2568 | 19343 | 746 | 2848 | 15749 | 38 | 16 | 632 |
| AFFILIATED | 42832 | | 2779 | 6250 | 12648 | 730 | 2356 | 17035 | 746 | 2848 | 13441 | 38 | 16 | 592 |
| NONAFFILIATED | 5292 | | 2152 | 1000 | | | 212 | 2308 | | | 2308 | | | 20 |
| OTHER NONPROFIT HOSPITALS | 158639 | | 5269 | 86275 | 1779 | 2476 | 553 | 56351 | 1584 | 6180 | 48587 | | | 5886 |
| HOSPITAL SCHOOLS OF NURSING | | | | | | | | | | | | | | |
| | | | | | | PERCENT BY AGENCY | | | | | | | | |
| TOTAL | 100.0 | 2.0 | 16.0 | 9.0 | 16.0 | 7.0 | 3.0 | 38.0 | 4.0 | 10.0 | 23.0 | 4.0 | | 6.0 |
| INSTITUTIONS OF HIGHER EDUCATION, | 100.0 | 1.0 | 4.0 | 6.0 | 14.0 | 2.0 | 7.0 | 55.0 | 3.0 | 11.0 | 41.0 | 9.0 | 1.0 | 2.0 |
| HEALTH PROFESSIONAL SCHOOLS... | 100.0 | 1.0 | 5.0 | 7.0 | 20.0 | 3.0 | 8.0 | 45.0 | 3.0 | 13.0 | 29.0 | 8.0 | 1.0 | 1.0 |
| MEDICAL | 100.8 | 1.0 | 6.0 | 7.0 | 20.0 | 3.0 | 6.0 | 46.0 | 3.0 | 14.0 | 29.0 | 10.0 | 1.0 | 1.0 |
| DENTAL | 100.0 | | | 66.0 | 20.0 | | 11.0 | 3.0 | | 3.0 | | | | |
| PUBLIC HEALTH | 100.0 | 6.0 | 2.0 | | 17.0 | 7.0 | 37.0 | 21.0 | 5.0 | 6.0 | 10.0 | | 6.0 | 3.0 |
| ALLIED HEALTH SCIENCES | 100.0 | | | | | | | 100.0 | | | 100.0 | | | |
| VETERINARY MEDICINE | 100.0 | | | | | | | 55.0 | | | 55.0 | | | 45.0 |
| NURSING | 100.0 | | | | 21.0 | 2.0 | 7.0 | 70.0 | 1.0 | 1.0 | 69.0 | | | |
| PHARMACY | 100.0 | | | | | | | 100.0 | 6.0 | 59.0 | 35.0 | | | |
| OPTOMETRY | | | | | | | | | | | | | | |
| PODIATRY | | | | | | | | | | | | | | |
| R AND D CENTERS | 100.0 | | | | | | | 100.0 | | | 100.0 | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 100.0 | 3.0 | 22.0 | 2.0 | 19.0 | 9.0 | 1.0 | 33.0 | 5.0 | 11.0 | 16.0 | 3.0 | | 8.0 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 100.0 | | 2.0 | | 4.0 | | 19.0 | 43.0 | 6.0 | 10.0 | 27.0 | 29.0 | 1.0 | 2.0 |
| R AND D CENTERS | 100.0 | | | | | | 11.0 | 89.0 | | 26.0 | 64.0 | | | |
| OTHER NONPROFIT ORGANIZATIONS. | 100.0 | 3.0 | 22.0 | 2.0 | 19.0 | 9.0 | 1.0 | 32.0 | 5.0 | 11.0 | 16.0 | 2.0 | | 8.0 |
| HOSPITALS, TOTAL | 100.0 | | 5.0 | 45.0 | 7.0 | 2.0 | 2.0 | 37.0 | 1.0 | 4.0 | 31.0 | | | 3.0 |
| TEACHING HOSPITALS, TOTAL | 100.0 | | 10.0 | 15.0 | 26.0 | 2.0 | 5.0 | 40.0 | 2.0 | 6.0 | 33.0 | | | 1.0 |
| AFFILIATED | 100.0 | | 7.0 | 15.0 | 30.0 | 2.0 | 6.0 | 40.0 | 2.0 | 7.0 | 32.0 | | | 1.0 |
| NONAFFILIATED | 100.0 | | 38.0 | 18.0 | | | 4.0 | 41.0 | | | 41.0 | | | |
| OTHER NONPROFIT HOSPITALS | 100.0 | | 3.0 | 54.0 | 1.0 | 2.0 | | 36.0 | 1.0 | 4.0 | 31.0 | | | 4.0 |
| HOSPITAL SCHOOLS OF NURSING | | | | | | | | | | | | | | |
| | | | | | | PERCENT BY INSTITUTION OR ORGANIZATION | | | | | | | | |
| TOTAL | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| INSTITUTIONS OF HIGHER EDUCATION, | 20.0 | 10.0 | 5.0 | 12.0 | 17.0 | 7.0 | 56.0 | 29.0 | 15.0 | 22.0 | 35.0 | 48.0 | 82.0 | 6.0 |
| HEALTH PROFESSIONAL SCHOOLS... | 13.0 | 6.0 | 5.0 | 10.0 | 17.0 | 7.0 | 43.0 | 16.0 | 9.0 | 17.0 | 17.0 | 29.0 | 51.0 | 3.0 |
| MEDICAL | 11.0 | 3.0 | 5.0 | 9.0 | 14.0 | 6.0 | 25.0 | 14.0 | 7.0 | 16.0 | 14.0 | 29.0 | 47.0 | 3.0 |
| DENTAL | | | | 1.0 | | | 1.0 | | | | | | | |
| PUBLIC HEALTH | 1.0 | 3.0 | | | 1.0 | 1.0 | 16.0 | 1.0 | 1.0 | 1.0 | | | 24.0 | 1.0 |
| ALLIED HEALTH SCIENCES | | | | | | | | | | | | | | |
| VETERINARY MEDICINE | | | | | | | | | | | | | | |
| NURSING | 1.0 | | | | 1.0 | | 2.0 | 1.0 | | | 2.0 | | | |
| PHARMACY | | | | | | | | | | 1.0 | | | | |
| OPTOMETRY | | | | | | | | | | | | | | |
| PODIATRY | | | | | | | | | | | | | | |
| R AND D CENTERS | | | | | | | | | | | | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 65.0 | 90.0 | 90.0 | 17.0 | 77.0 | 90.0 | 35.0 | 57.0 | 81.0 | 72.0 | 45.0 | 51.0 | 18.0 | 86.0 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 2.0 | | | | | | 12.0 | 2.0 | 2.0 | 2.0 | 2.0 | 12.0 | 4.0 | |
| R AND D CENTERS | | | | | | | | | | | | | | |
| OTHER NONPROFIT ORGANIZATIONS. | 64.0 | 90.0 | 90.0 | 17.0 | 76.0 | 90.0 | 23.0 | 55.0 | 79.0 | 71.0 | 44.0 | 39.0 | 13.0 | 86.0 |
| HOSPITALS, TOTAL | 14.0 | | 5.0 | 71.0 | 6.0 | 3.0 | 9.0 | 14.0 | 4.0 | 6.0 | 19.0 | | | 8.0 |
| TEACHING HOSPITALS, TOTAL | 3.0 | | 2.0 | 5.0 | 5.0 | 1.0 | 7.0 | 4.0 | 3.0 | 2.0 | 5.0 | | | 1.0 |
| AFFILIATED | 3.0 | | 1.0 | 5.0 | 5.0 | 1.0 | 6.0 | 3.0 | 1.0 | 2.0 | 4.0 | | | 1.0 |
| NONAFFILIATED | | | 1.0 | 1.0 | | | 1.0 | | | | 1.0 | | | |
| OTHER NONPROFIT HOSPITALS | 11.0 | | 2.0 | 65.0 | 1.0 | 3.0 | 2.0 | 10.0 | 3.0 | 4.0 | 14.0 | | | 7.0 |
| HOSPITAL SCHOOLS OF NURSING | | | | | | | | | | | | | | |

NOTE: TEACHING HOSPITALS EXCLUDES THOSE OWNED BY MEDICAL SCHOOLS.
PERCENTS MAY NOT ADD TO 100 DUE TO ROUNDING.

1/ Obligations reported for this item were reported by State rather than individual institutions.

TABLE 5A--NUMBER OF INSTITUTIONS OF HIGHER EDUCATION AND OTHER NONPROFIT ORGANIZATIONS THAT RECEIVED NSHHA SUPPORT: FISCAL YEAR 1973

| INSTITUTIONS AND NONPROFIT ORGANIZATIONS | TOTAL | CHPS | CRS | HCFS | NCHS | NCFPS | SCHHRD | NIHA TOTAL | NIAAA | DAPPP | OTHER | HRPS | NIOSH | OTHER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | NUMBER OF INSTITUTIONS OR ORGANIZATIONS | | | | | | | | |
| TOTAL | 1267 | 81 | 100 | 221 | 185 | 87 | 123 | 810 | 157 | 220 | 761 | 60 | 44 | 447 |
| INSTITUTIONS OF HIGHER EDUCATION. | 406 | 28 | 19 | 17 | 91 | 15 | 68 | 376 | 75 | 110 | 360 | 31 | 33 | 93 |
| HEALTH PROFESSIONAL SCHOOLS... | 260 | 15 | 14 | 14 | 102 | 13 | 55 | 236 | 54 | 83 | 224 | 20 | 23 | 53 |
| MEDICAL | 106 | 6 | 12 | 12 | 68 | 11 | 36 | 100 | 45 | 62 | 99 | 20 | 16 | 44 |
| DENTAL | 12 | | | 2 | 8 | | 1 | 1 | | 1 | | | | 1 |
| PUBLIC HEALTH | 17 | 9 | 2 | | 12 | 1 | 13 | 14 | 6 | 7 | 12 | | 7 | 7 |
| ALLIED HEALTH SCIENCES | 2 | | | | | | | 2 | | | 2 | | | |
| VETERINARY MEDICINE | 2 | | | | | | | 1 | | | 1 | | | 1 |
| NURSING | 102 | | | | 14 | 1 | 5 | 99 | 1 | 1 | 99 | | | |
| PHARMACY | 19 | | | | | | | 19 | 2 | 12 | 11 | | | |
| OPTOMETRY | | | | | | | | | | | | | | |
| PODIATRY | | | | | | | | | | | | | | |
| R AND D CENTERS | 1 | | | | | | | 1 | | | 1 | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 144 | 55 | 58 | 32 | 58 | 52 | 43 | 113 | 61 | 71 | 96 | 26 | 10 | 150 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 85 | | 3 | | 3 | | 16 | 56 | 6 | 15 | 44 | 6 | 6 | 4 |
| R AND D CENTERS | 6 | | | | | | 2 | 2 | | 1 | 1 | | | |
| OTHER NONPROFIT ORGANIZATIONS. | NA | | | | | | | | | | | | | |
| HOSPITALS, TOTAL | 717 | | 23 | 172 | 36 | 20 | 12 | 329 | 21 | 39 | 305 | 3 | 1 | 204 |
| TEACHING HOSPITALS, TOTAL | 98 | | 11 | 13 | 25 | 5 | 7 | 61 | 6 | 17 | 53 | 3 | 1 | 13 |
| AFFILIATED | 87 | | 10 | 12 | 25 | 5 | 6 | 53 | 6 | 17 | 45 | 3 | 1 | 18 |
| NONAFFILIATED | 11 | | 1 | 1 | | | 1 | 8 | | | 8 | | | 1 |
| OTHER NONPROFIT HOSPITALS | 619 | | 12 | 159 | 11 | 15 | 5 | 268 | 15 | 22 | 252 | | | 185 |
| HOSPITAL SCHOOLS OF NURSING | | | | | | | | | | | | | | |
| | | | | | | PERCENT BY AGENCY | | | | | | | | |
| TOTAL | 100.0 | 7.0 | 9.0 | 17.0 | 15.0 | 7.0 | 10.0 | 65.0 | 12.0 | 18.0 | 60.0 | 5.0 | 3.0 | 35.0 |
| INSTITUTIONS OF HIGHER EDUCATION. | 100.0 | 7.0 | 5.0 | 4.0 | 22.0 | 4.0 | 17.0 | 93.0 | 18.0 | 29.0 | 89.0 | 8.0 | 8.0 | 23.0 |
| HEALTH PROFESSIONAL SCHOOLS... | 100.0 | 6.0 | 5.0 | 5.0 | 39.0 | 5.0 | 21.0 | 91.0 | 21.0 | 32.0 | 86.0 | 8.0 | 8.0 | 20.0 |
| MEDICAL | 100.0 | 6.0 | 11.0 | 11.0 | 64.0 | 10.0 | 34.0 | 94.0 | 42.0 | 58.0 | 93.0 | 19.0 | 15.0 | 42.0 |
| DENTAL | 100.0 | | | 17.0 | 67.0 | | 8.0 | 8.0 | | 8.0 | | | | 8.0 |
| PUBLIC HEALTH | 100.0 | 53.0 | 12.0 | | 71.0 | 6.0 | 76.0 | 82.0 | 35.0 | 41.0 | 71.0 | | 41.0 | 41.0 |
| ALLIED HEALTH SCIENCES | 100.0 | | | | | | | 100.0 | | | 100.0 | | | |
| VETERINARY MEDICINE | 100.0 | | | | | | | 50.0 | | | 50.0 | | | 50.0 |
| NURSING | 100.0 | | | | 14.0 | 1.0 | 5.0 | 97.0 | 1.0 | 1.0 | 97.0 | | | |
| PHARMACY | 100.0 | | | | | | | 100.0 | 11.0 | 63.0 | 58.0 | | | |
| OPTOMETRY | | | | | | | | | | | | | | |
| PODIATRY | | | | | | | | | | | | | | |
| R AND D CENTERS | 100.0 | | | | | | | 100.0 | | | 100.0 | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 100.0 | 38.0 | 40.0 | 22.0 | 40.0 | 36.0 | 30.0 | 78.0 | 42.0 | 49.0 | 67.0 | 18.0 | 7.0 | 104.0 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 100.0 | | 4.0 | | 4.0 | | 19.0 | 66.0 | 7.0 | 18.0 | 52.0 | 5.0 | 5.0 | 11.0 |
| R AND D CENTERS | 100.0 | | | | | | 50.0 | 50.0 | | 25.0 | 25.0 | | | |
| OTHER NONPROFIT ORGANIZATIONS. | NA | | | | | | | | | | | | | |
| HOSPITALS, TOTAL | 100.0 | | 3.0 | 24.0 | 5.0 | 3.0 | 2.0 | 46.0 | 3.0 | 5.0 | 43.0 | | | 28.0 |
| TEACHING HOSPITALS, TOTAL | 100.0 | | 11.0 | 13.0 | 26.0 | 5.0 | 7.0 | 62.0 | 6.0 | 17.0 | 54.0 | 3.0 | 1.0 | 19.0 |
| AFFILIATED | 100.0 | | 11.0 | 14.0 | 29.0 | 6.0 | 7.0 | 61.0 | 7.0 | 20.0 | 52.0 | 3.0 | 1.0 | 21.0 |
| NONAFFILIATED | 100.0 | | 9.0 | 9.0 | | | 9.0 | 73.0 | | | 73.0 | | | 9.0 |
| OTHER NONPROFIT HOSPITALS | 100.0 | | 2.0 | 26.0 | 2.0 | 2.0 | 1.0 | 43.0 | 2.0 | 4.0 | 41.0 | | | 30.0 |
| HOSPITAL SCHOOLS OF NURSING | | | | | | | | | | | | | | |
| | | | | | | PERCENT BY INSTITUTION OR ORGANIZATION | | | | | | | | |
| TOTAL | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| INSTITUTIONS OF HIGHER EDUCATION. | 32.0 | 35.0 | 19.0 | 8.0 | 49.0 | 17.0 | 55.0 | 46.0 | 48.0 | 52.0 | 47.0 | 52.0 | 75.0 | 21.0 |
| HEALTH PROFESSIONAL SCHOOLS... | 21.0 | 18.0 | 14.0 | 6.0 | 55.0 | 15.0 | 45.0 | 29.0 | 34.0 | 36.0 | 29.0 | 33.0 | 52.0 | 12.0 |
| MEDICAL | 8.0 | 7.0 | 12.0 | 5.0 | 37.0 | 13.0 | 29.0 | 12.0 | 29.0 | 27.0 | 13.0 | 33.0 | 36.0 | 10.0 |
| DENTAL | 1.0 | | | 1.0 | 4.0 | | 1.0 | | | | | | | |
| PUBLIC HEALTH | 1.0 | 11.0 | 2.0 | | 6.0 | 1.0 | 11.0 | 2.0 | 4.0 | 3.0 | 2.0 | | 14.0 | 2.0 |
| ALLIED HEALTH SCIENCES | | | | | | | | | | | | | | |
| VETERINARY MEDICINE | | | | | | | | | | | | | | |
| NURSING | 8.0 | | | | 8.0 | 1.0 | 4.0 | 12.0 | 1.0 | | 13.0 | | | |
| PHARMACY | 1.0 | | | | | | | 2.0 | 1.0 | 5.0 | 1.0 | | | |
| OPTOMETRY | | | | | | | | | | | | | | |
| PODIATRY | | | | | | | | | | | | | | |
| R AND D CENTERS | | | | | | | | | | | | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 11.0 | 66.0 | 58.0 | 14.0 | 31.0 | 60.0 | 35.0 | 14.0 | 39.0 | 31.0 | 13.0 | 43.0 | 23.0 | 34.0 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 7.0 | | 3.0 | | 4.0 | | 13.0 | 7.0 | 4.0 | 7.0 | 6.0 | 7.0 | 9.0 | 2.0 |
| R AND D CENTERS | | | | | | | 2.0 | | | | | | | |
| OTHER NONPROFIT ORGANIZATIONS. | NA | | | | | | | | | | | | | |
| HOSPITALS, TOTAL | 57.0 | | 23.0 | 78.0 | 19.0 | 23.0 | 10.0 | 40.0 | 13.0 | 17.0 | 40.0 | 5.0 | 2.0 | 46.0 |
| TEACHING HOSPITALS, TOTAL | 8.0 | | 11.0 | 6.0 | 14.0 | 6.0 | 6.0 | 7.0 | 4.0 | 7.0 | 7.0 | 5.0 | 2.0 | 4.0 |
| AFFILIATED | 7.0 | | 10.0 | 5.0 | 14.0 | 6.0 | 5.0 | 6.0 | 4.0 | 7.0 | 6.0 | 5.0 | 2.0 | 4.0 |
| NONAFFILIATED | 1.0 | | 1.0 | | | | 1.0 | 1.0 | | | 1.0 | | | |
| OTHER NONPROFIT HOSPITALS | 49.0 | | 12.0 | 72.0 | 6.0 | 17.0 | 4.0 | 33.0 | 10.0 | 10.0 | 33.0 | | | 41.0 |
| HOSPITAL SCHOOLS OF NURSING | | | | | | | | | | | | | | |

NOTE: TEACHING HOSPITALS INCLUDES THOSE OWNED BY MEDICAL SCHOOLS.
SUBTOTALS MAY EXCEED TOTALS DUE TO SEPARATE REPORTING BY EACH PROFESSIONAL SCHOOL WITHIN THE COLLEGES AND UNIVERSITIES.

TABLE 58--AVERAGE AMOUNT OF SUPPORT PROVIDED PER INSTITUTION OF HIGHER EDUCATION AND OTHER NONPROFIT ORGANIZATION, BY SOURCE: FISCAL YEAR 1973

| INSTITUTIONS AND NONPROFIT ORGANIZATIONS | TOTAL | CNPS | CNS | NCPS | NCNS | NCPPS | NCNSNP | HSRF | | | | HHPS | HIGSB | OTHER |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | TOTAL | NIAAA | NAPHP | OTHER | | | |
| | | | | | | THOUSANDS OF DOLLARS | | | | | | | | |
| TOTAL | 1135 | 393 | 2348 | 600 | 1248 | 1101 | 296 | 663 | 381 | 637 | 443 | 895 | 90 | 1 |
| INSTITUTIONS OF HIGHER EDUCATION, | 721 | 111 | 625 | 951 | 637 | 856 | 302 | 925 | 119 | 265 | 332 | 839 | 90 | 6 |
| HEALTH PROFESSIONAL SCHOOLS | 744 | 121 | 740 | 951 | 375 | 513 | 288 | 366 | 95 | 295 | 253 | 789 | 87 | 3 |
| MEDICAL | 1553 | 140 | 863 | 940 | 488 | 487 | 257 | 749 | 92 | 345 | 996 | 789 | 67 | 4 |
| DENTAL | 227 | | | 895 | 68 | | 288 | 91 | | 91 | | | | 12 |
| PUBLIC HEALTH | 889 | 108 | 136 | | 210 | 1107 | 435 | 226 | 129 | 137 | 120 | | 130 | 69 |
| ALLIED HEALTH SCIENCES | 62 | | | | | | | 62 | | | 62 | | | |
| VETERINARY MEDICINE | 51 | | | | | | | 56 | | | 56 | | | 45 |
| NURSING | 92 | | | | 139 | 204 | 123 | 87 | 111 | 47 | 65 | | | |
| PHARMACY | 70 | | | | | | | 70 | 41 | 88 | 82 | | | |
| OPTOMETRY | | | | | | | | | | | | | | |
| PODIATRY | | | | | | | | | | | | | | |
| R AND D CENTERS | 106 | | | | | | | 106 | | | 106 | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 6522 | 536 | 3494 | 715 | 3847 | 1649 | 296 | 2716 | 796 | 1477 | 1599 | 1062 | 71 | 9 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 263 | | 120 | | 309 | | 268 | 172 | 216 | 153 | 137 | 1606 | 82 | 5 |
| R AND D CENTERS | 161 | | | | | | 35 | 288 | | 165 | 410 | | | |
| OTHER NONPROFIT ORGANIZATIONS | NA | | | | | | | | | | | | | |
| HOSPITALS, TOTAL | 200 | | 444 | 544 | 481 | 140 | 260 | 230 | 111 | 231 | 211 | 13 | 10 | 12 |
| TEACHING HOSPITALS, TOTAL | 491 | | 449 | 558 | 506 | 146 | 367 | 317 | 126 | 160 | 297 | 13 | 16 | 12 |
| AFFILIATED | 480 | | 278 | 521 | 506 | 146 | 391 | 321 | 126 | 160 | 299 | 13 | 15 | 2 |
| NONAFFILIATED | 517 | | 2152 | 1000 | | | 212 | 289 | | | 289 | | | 1 |
| OTHER NONPROFIT HOSPITALS | 256 | | 441 | 543 | 162 | 145 | 111 | 210 | 106 | 281 | 193 | | | |
| HOSPITAL SCHOOLS OF NURSING | | | | | | | | | | | | | | |

NOTE: TEACHING HOSPITALS EXCLUDES THOSE OWNED BY MEDICAL SCHOOLS.

TABLE 5--EDUCATION DIVISION OBLIGATIONS TO INSTITUTIONS OF HIGHER EDUCATION AND OTHER NONPROFIT ORGANIZATIONS: FISCAL YEAR 1973

| INSTITUTIONS AND NONPROFIT ORGANIZATIONS | TOTAL ED | U.S. OFFICE OF EDUCATION | | | | | | | NATIONAL INSTITUTES ENDC. | | | | OTHER ED |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | TOTAL | BAFTR | BOS | BRSR | BEBO | BAE | BLLR | OTHER | TOTAL | BAS | APLS | OTHER | |
| | | | | | | THOUSANDS OF DOLLARS | | | | | | | | |
| TOTAL | 1025048 | 909262 | 19318 | 68563 | 33936 | 30669 | 697759 | 16356 | 56666 | 75283 | 37707 | 15046 | 22530 | 60503 |
| INSTITUTIONS OF HIGHER EDUCATION, | 829997 | 769841 | 7947 | 67508 | 11602 | 10561 | 645225 | 14811 | 28607 | 32255 | 10212 | 11002 | 10241 | 27901 |
| HEALTH PROFESSIONAL SCHOOLS | 3367 | 2744 | | 425 | | 260 | 1804 | 5 | 245 | 160 | | 160 | | 463 |
| MEDICAL | 3069 | 2465 | | 420 | | 260 | 1507 | 5 | 245 | 160 | | 160 | | 481 |
| DENTAL | 5 | 5 | | | | | 5 | | | | | | | |
| PUBLIC HEALTH | | | | | | | | | | | | | | |
| ALLIED HEALTH SCIENCES | | | | | | | | | | | | | | |
| VETERINARY MEDICINE | | | | | | | | | | | | | | |
| NURSING | 6 | 6 | | | | | 6 | | | | | | | |
| PHARMACY | 109 | 109 | | | | | 129 | | | | | | | |
| OPTOMETRY | 78 | 78 | | | | | 78 | | | | | | | |
| PODIATRY | 101 | 101 | | | | | 101 | | | | | | | |
| R AND D CENTERS | 11015 | | | | | | | | | 11015 | 11015 | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 190832 | 138802 | 11371 | 17008 | 22334 | 16123 | 61962 | 1985 | 28059 | 41028 | 27495 | 3244 | 12289 | 12602 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 42352 | 12620 | 826 | 642 | 9792 | | 20 | | 1382 | 28260 | 23127 | 440 | 4693 | 1472 |
| R AND D CENTERS | | | | | | | | | | | | | | |
| OTHER NONPROFIT ORGANIZATIONS | 152080 | 126182 | 10547 | 16366 | 12542 | 16123 | 61962 | 1985 | 26717 | 10768 | 4368 | 2804 | 7596 | 11130 |
| HOSPITALS, TOTAL | 619 | 619 | | 67 | | | 552 | | | | | | | |
| TEACHING HOSPITALS, TOTAL | 365 | 365 | | 67 | | | 298 | | | | | | | |
| AFFILIATED | 331 | 331 | | 67 | | | 264 | | | | | | | |
| NONAFFILIATED | 34 | 34 | | | | | 34 | | | | | | | |
| OTHER NONPROFIT HOSPITALS | 195 | 195 | | | | | 195 | | | | | | | |
| HOSPITAL SCHOOLS OF NURSING | 79 | 79 | | | | | 79 | | | | | | | |
| | | | | | | PERCENT BY AGENCY | | | | | | | | |
| TOTAL | 100.0 | 88.7 | 1.9 | 6.1 | 3.3 | 3.0 | 67.1 | 1.6 | 5.5 | 7.3 | 3.7 | 1.5 | 2.2 | 6.0 |
| INSTITUTIONS OF HIGHER EDUCATION, | 100.0 | 92.8 | 1.0 | 5.7 | 1.4 | 1.3 | 77.7 | 1.7 | 3.4 | 3.9 | 1.2 | 1.4 | 1.2 | 3.4 |
| HEALTH PROFESSIONAL SCHOOLS | 100.0 | 81.5 | | 12.5 | | 8.0 | 53.6 | .1 | 7.3 | 4.8 | | 4.8 | | 13.8 |
| MEDICAL | 100.0 | 79.7 | | 13.7 | | 8.7 | 49.1 | .2 | 8.0 | 5.2 | | 5.2 | | 15.1 |
| DENTAL | 100.0 | 100.0 | | | | | 100.0 | | | | | | | |
| PUBLIC HEALTH | | | | | | | | | | | | | | |
| ALLIED HEALTH SCIENCES | | | | | | | | | | | | | | |
| VETERINARY MEDICINE | | | | | | | | | | | | | | |
| NURSING | 100.0 | 100.0 | | | | | 100.0 | | | | | | | |
| PHARMACY | 100.0 | 100.0 | | | | | 100.0 | | | | | | | |
| OPTOMETRY | 100.0 | 100.0 | | | | | 100.0 | | | | | | | |
| PODIATRY | 100.0 | 100.0 | | | | | 100.0 | | | | | | | |
| R AND D CENTERS | 100.0 | | | | | | | | | 100.0 | 100.0 | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 100.0 | 72.8 | 5.8 | 8.7 | 11.5 | 8.3 | 31.6 | 1.0 | 10.8 | 22.1 | 14.1 | 1.7 | 6.3 | 6.5 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 100.0 | 29.8 | 1.9 | 1.5 | 23.1 | | | | 3.2 | 66.7 | 54.6 | 1.0 | 11.1 | 3.5 |
| R AND D CENTERS | | | | | | | | | | | | | | |
| OTHER NONPROFIT ORGANIZATIONS | 100.0 | 83.0 | 6.9 | 10.8 | 8.2 | 10.6 | 27.6 | 1.3 | 17.6 | 9.7 | 2.9 | 1.8 | 5.0 | 7.3 |
| HOSPITALS, TOTAL | 100.0 | 100.0 | | 7.6 | | | 92.6 | | | | | | | |
| TEACHING HOSPITALS, TOTAL | 100.0 | 100.0 | | 13.6 | | | 86.4 | | | | | | | |
| AFFILIATED | 100.0 | 100.0 | | 14.2 | | | 85.9 | | | | | | | |
| NONAFFILIATED | 100.0 | 100.0 | | | | | 100.0 | | | | | | | |
| OTHER NONPROFIT HOSPITALS | 100.0 | 100.0 | | | | | 100.0 | | | | | | | |
| HOSPITAL SCHOOLS OF NURSING | 100.0 | 100.0 | | | | | 100.0 | | | | | | | |
| | | | | | | PERCENT BY INSTITUTION OR ORGANIZATION | | | | | | | | |
| TOTAL | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| INSTITUTIONS OF HIGHER EDUCATION, | 81.0 | 84.7 | 41.1 | 73.6 | 34.2 | 67.6 | 93.8 | 88.1 | 50.5 | 42.8 | 27.1 | 73.4 | 45.5 | 68.9 |
| HEALTH PROFESSIONAL SCHOOLS | .3 | .3 | | .7 | | .9 | .3 | | .8 | .2 | | 1.1 | | 1.1 |
| MEDICAL | .3 | .3 | | .7 | | .9 | .2 | | .8 | .2 | | 1.1 | | 1.1 |
| DENTAL | | | | | | | | | | | | | | |
| PUBLIC HEALTH | | | | | | | | | | | | | | |
| ALLIED HEALTH SCIENCES | | | | | | | | | | | | | | |
| VETERINARY MEDICINE | | | | | | | | | | | | | | |
| NURSING | | | | | | | | | | | | | | |
| PHARMACY | | | | | | | | | | | | | | |
| OPTOMETRY | | | | | | | | | | | | | | |
| PODIATRY | | | | | | | | | | | | | | |
| R AND D CENTERS | 1.1 | | | | | | | | | 14.6 | 29.2 | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 18.7 | 15.3 | 58.9 | 24.3 | 65.8 | 52.6 | 6.1 | 11.9 | 49.5 | 37.2 | 72.9 | 21.6 | 54.5 | 31.1 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 4.1 | 1.4 | 4.3 | 1.0 | 29.9 | | | | 2.4 | 37.5 | 61.3 | 2.9 | 20.8 | 3.6 |
| R AND D CENTERS | | | | | | | | | | | | | | |
| OTHER NONPROFIT ORGANIZATIONS | 14.8 | 13.9 | 54.6 | 23.3 | 37.0 | 52.6 | 6.1 | 11.9 | 47.1 | 19.6 | 11.6 | 18.8 | 33.7 | 27.5 |
| HOSPITALS, TOTAL | .1 | .1 | | .1 | | | .1 | | | | | | | |
| TEACHING HOSPITALS, TOTAL | | | | .1 | | | | | | | | | | |
| AFFILIATED | | | | .1 | | | | | | | | | | |
| NONAFFILIATED | | | | | | | | | | | | | | |
| OTHER NONPROFIT HOSPITALS | | | | | | | | | | | | | | |
| HOSPITAL SCHOOLS OF NURSING | | | | | | | | | | | | | | |

NOTE: TEACHING HOSPITALS EXCLUDES THOSE OWNED BY MEDICAL SCHOOLS.
PERCENTS MAY NOT ADD TO 100 DUE TO ROUNDING.

TABLE 6A--NUMBER OF INSTITUTIONS OF HIGHER EDUCATION AND OTHER NONPROFIT ORGANIZATIONS THAT RECEIVED EDUCATION DIVISION SUPPORT: FISCAL YEAR 1973

| INSTITUTIONS AND NONPROFIT ORGANIZATIONS | TOTAL NO | U.S. OFFICE OF EDUCATION | | | | | | | NATIONAL INSTITUTES EDUC. | | | | OTHER NO |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | TOTAL | DAVTE | DER | DESE | DERO | DRE | DLLR | OTHER | TOTAL | NIE | NIMH | OTHER | |
| | | | | | | NUMBER OF INSTITUTIONS OR ORGANIZATIONS | | | | | | | | |
| TOTAL | 2759 | 2749 | 71 | 336 | 50 | 121 | 2560 | 1923 | 348 | 131 | 29 | 103 | 60 | 187 |
| INSTITUTIONS OF HIGHER EDUCATION | 2642 | 2639 | 63 | 298 | 30 | 84 | 2480 | 1882 | 290 | 104 | 15 | 93 | 35 | 154 |
| HEALTH PROFESSIONAL SCHOOLS | 45 | 43 | | 5 | | 1 | 39 | 1 | 2 | 1 | | 1 | | 3 |
| MEDICAL | 32 | 30 | | 5 | | 1 | 26 | 1 | 2 | 1 | | 1 | | 3 |
| DENTAL | 1 | 1 | | | | | 1 | | | | | | | |
| PUBLIC HEALTH | | | | | | | | | | | | | | |
| ALLIED HEALTH SCIENCES | | | | | | | | | | | | | | |
| VETERINARY MEDICINE | | | | | | | | | | | | | | |
| NURSING | 1 | 1 | | | | | 1 | | | | | | | |
| PHARMACY | 3 | 3 | | | | | 3 | | | | | | | |
| OPTOMETRY | 4 | 4 | | | | | 4 | | | | | | | |
| PODIATRY | 4 | 4 | | | | | 4 | | | | | | | |
| R AND D CENTERS | 7 | | | | | | | | | 7 | 7 | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 82 | 75 | 20 | 36 | 20 | 37 | 55 | 41 | 58 | 27 | 14 | 10 | 25 | 33 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 26 | 19 | 3 | 6 | 5 | | 1 | | 8 | 13 | 10 | 2 | 5 | 2 |
| R AND D CENTERS | | | | | | | | | | | | | | |
| OTHER NONPROFIT ORGANIZATIONS | NA | | | | | | | | | | | | | |
| HOSPITALS, TOTAL | 35 | 35 | | 7 | | | 33 | | | | | | | |
| TEACHING HOSPITALS, TOTAL | 12 | 12 | | 3 | | | 10 | | | | | | | |
| AFFILIATED | 11 | 11 | | 2 | | | 9 | | | | | | | |
| NONAFFILIATED | 1 | 1 | | | | | 1 | | | | | | | |
| OTHER NONPROFIT HOSPITALS | 18 | 18 | | | | | 18 | | | | | | | |
| HOSPITAL SCHOOLS OF NURSING | 5 | 5 | | | | | 5 | | | | | | | |
| | | | | | | PERCENT BY AGENCY | | | | | | | | |
| TOTAL | 100.0 | 99.6 | 2.6 | 12.2 | 1.8 | 4.4 | 93.1 | 69.7 | 12.6 | 4.7 | 1.1 | 3.7 | 2.2 | 6.8 |
| INSTITUTIONS OF HIGHER EDUCATION | 100.0 | 99.9 | 1.6 | 11.3 | 1.1 | 3.2 | 93.9 | 71.2 | 10.9 | 3.9 | .6 | 3.5 | 1.3 | 5.8 |
| HEALTH PROFESSIONAL SCHOOLS | 100.0 | 95.6 | | 11.1 | | 2.2 | 86.7 | 2.2 | 4.4 | 2.2 | | 2.2 | | 6.7 |
| MEDICAL | 100.0 | 93.8 | | 15.6 | | 3.1 | 81.3 | 3.1 | 6.3 | 3.1 | | 3.1 | | 9.4 |
| DENTAL | 100.0 | 100.0 | | | | | 100.0 | | | | | | | |
| PUBLIC HEALTH | | | | | | | | | | | | | | |
| ALLIED HEALTH SCIENCES | | | | | | | | | | | | | | |
| VETERINARY MEDICINE | | | | | | | | | | | | | | |
| NURSING | 100.0 | 100.0 | | | | | 100.0 | | | | | | | |
| PHARMACY | 100.0 | 100.0 | | | | | 100.0 | | | | | | | |
| OPTOMETRY | 100.0 | 100.0 | | | | | 100.0 | | | | | | | |
| PODIATRY | 100.0 | 100.0 | | | | | 100.0 | | | | | | | |
| R AND D CENTERS | 100.0 | | | | | | | | | 100.0 | 100.0 | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 100.0 | 91.5 | 34.1 | 43.9 | 24.4 | 45.1 | 67.1 | 50.0 | 70.7 | 32.9 | 17.1 | 12.2 | 30.5 | 40.2 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 100.0 | 73.1 | 11.5 | 23.1 | 19.2 | | 3.8 | | 30.8 | 50.0 | 38.5 | 7.7 | 19.2 | 7.7 |
| R AND D CENTERS | | | | | | | | | | | | | | |
| OTHER NONPROFIT ORGANIZATIONS | NA | | | | | | | | | | | | | |
| HOSPITALS, TOTAL | 100.0 | 100.0 | | 5.7 | | | 94.3 | | | | | | | |
| TEACHING HOSPITALS, TOTAL | 100.0 | 100.0 | | 16.7 | | | 83.3 | | | | | | | |
| AFFILIATED | 100.0 | 100.0 | | 18.2 | | | 81.8 | | | | | | | |
| NONAFFILIATED | 100.0 | 100.0 | | | | | 100.0 | | | | | | | |
| OTHER NONPROFIT HOSPITALS | 100.0 | 100.0 | | | | | 100.0 | | | | | | | |
| HOSPITAL SCHOOLS OF NURSING | 100.0 | 100.0 | | | | | 100.0 | | | | | | | |
| | | | | | | AVERAGE AMOUNT OF SUPPORT PROVIDED PER INSTITUTION | | | | | | | | |
| TOTAL | 372 | 331 | 272 | 192 | 679 | 253 | 268 | 9 | 162 | 575 | 1300 | 146 | 376 | 217 |
| INSTITUTIONS OF HIGHER EDUCATION | 384 | 292 | 185 | 159 | 387 | 173 | 260 | 9 | 99 | 310 | 691 | 127 | 293 | 181 |
| HEALTH PROFESSIONAL SCHOOLS | 75 | 64 | | 84 | | 260 | 46 | 5 | 123 | 160 | | 160 | | 154 |
| MEDICAL | 96 | 82 | | 84 | | 260 | 59 | 5 | 123 | 160 | | 160 | | 154 |
| DENTAL | 5 | 5 | | | | | 5 | | | | | | | |
| PUBLIC HEALTH | | | | | | | | | | | | | | |
| ALLIED HEALTH SCIENCES | | | | | | | | | | | | | | |
| VETERINARY MEDICINE | | | | | | | | | | | | | | |
| NURSING | 6 | 6 | | | | | 6 | | | | | | | |
| PHARMACY | 36 | 36 | | | | | 36 | | | | | | | |
| OPTOMETRY | 20 | 20 | | | | | 20 | | | | | | | |
| PODIATRY | 25 | 25 | | | | | 25 | | | | | | | |
| R AND D CENTERS | 1574 | | | | | | | | | 1574 | 1574 | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 2371 | 1851 | 406 | 472 | 1117 | 436 | 763 | 47 | 484 | 1594 | 1964 | 324 | 492 | 382 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 1629 | 664 | 275 | 107 | 1958 | | 20 | | 168 | 2174 | 2313 | 220 | 939 | 736 |
| R AND D CENTERS | | | | | | | | | | | | | | |
| OTHER NONPROFIT ORGANIZATIONS | NA | | | | | | | | | | | | | |
| HOSPITALS, TOTAL | 18 | 18 | | 24 | | | 17 | | | | | | | |
| TEACHING HOSPITALS, TOTAL | 29 | 29 | | 24 | | | 30 | | | | | | | |
| AFFILIATED | 30 | 30 | | 24 | | | 32 | | | | | | | |
| NONAFFILIATED | 18 | 18 | | | | | 18 | | | | | | | |
| OTHER NONPROFIT HOSPITALS | 11 | 11 | | | | | 11 | | | | | | | |
| HOSPITAL SCHOOLS OF NURSING | 16 | 16 | | | | | 16 | | | | | | | |

NOTE: TEACHING HOSPITALS INCLUDES THOSE OWNED BY MEDICAL SCHOOLS.
SUBTOTALS MAY EXCEED TOTALS DUE TO SEPARATE REPORTING BY EACH PROFESSIONAL SCHOOL WITHIN THE COLLEGES AND UNIVERSITIES.

TABLE 6B--AVERAGE AMOUNT OF SUPPORT PROVIDED PER INSTITUTION OF HIGHER EDUCATION AND OTHER NONPROFIT ORGANIZATION, BY EDUCATION DIVISION: FISCAL YEAR 1973

| INSTITUTIONS AND NONPROFIT ORGANIZATIONS | TOTAL RD | U.S. OFFICE OF EDUCATION | | | | | | | | NATIONAL INSTITUTES EDUC. | | | | OTHER RD |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | TOTAL | BAVTE | BEH | BESE | BEHD | BNE | BLLR | OTHER | TOTAL | BAS | BFIS | OTHER | |
| | | THOUSANDS OF DOLLARS | | | | | | | | | | | | |
| TOTAL | 372 | 331 | 272 | 192 | 679 | 253 | 268 | 9 | 124 | 575 | 1300 | 146 | 376 | 217 |
| INSTITUTIONS OF HIGHER EDUCATION. | 314 | 292 | 185 | 159 | 387 | 173 | 260 | 8 | 84 | 310 | 681 | 127 | 293 | 181 |
| HEALTH PROFESSIONAL SCHOOLS... | 75 | 64 | | 84 | | 268 | 96 | 5 | 123 | 160 | | 160 | | 154 |
| MEDICAL | 96 | 82 | | 84 | | 268 | 50 | 5 | 123 | 160 | | 160 | | 154 |
| DENTAL | 5 | 5 | | | | | 5 | | | | | | | |
| PUBLIC HEALTH | | | | | | | | | | | | | | |
| ALLIED HEALTH SCIENCES | | | | | | | | | | | | | | |
| VETERINARY MEDICINE | | | | | | | | | | | | | | |
| NURSING | 6 | 6 | | | | | 6 | | | | | | | |
| PHARMACY | 36 | 36 | | | | | 36 | | | | | | | |
| OPTOMETRY | 20 | 20 | | | | | 20 | | | | | | | |
| PODIATRY | 25 | 25 | | | | | 25 | | | | | | | |
| R AND D CENTERS | 1574 | | | | | | | | | 1574 | 1574 | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 2371 | 1851 | 486 | 672 | 1117 | 436 | 763 | 87 | 246 | 1598 | 1964 | 324 | 492 | 382 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 1625 | 684 | 275 | 107 | 1958 | | 20 | | 168 | 2174 | 2333 | 220 | 939 | 736 |
| R AND D CENTERS | | | | | | | | | | | | | | |
| OTHER NONPROFIT ORGANIZATIONS. | 2716 | 2253 | 422 | 544 | 936 | 436 | 737 | 87 | 252 | 1655 | 1092 | 351 | 380 | 359 |
| HOSPITALS, TOTAL | 18 | 18 | | 24 | | | 17 | | | | | | | |
| TEACHING HOSPITALS, TOTAL | 29 | 29 | | 24 | | | 30 | | | | | | | |
| AFFILIATED | 30 | 30 | | 24 | | | 32 | | | | | | | |
| NONAFFILIATED | 14 | 14 | | | | | 14 | | | | | | | |
| OTHER NONPROFIT HOSPITALS | 11 | 11 | | | | | 11 | | | | | | | |
| HOSPITAL SCHOOLS OF NURSING | 16 | 16 | | | | | 16 | | | | | | | |

NOTE: TEACHING HOSPITALS EXCLUDES THOSE OWNED BY MEDICAL SCHOOLS.

TABLE 7--SOCIAL AND REHABILITATION SERVICE OBLIGATIONS TO INSTITUTIONS OF HIGHER EDUCATION AND OTHER NONPROFIT ORGANIZATIONS: FISCAL YEAR 1973

| INSTITUTIONS AND NONPROFIT ORGANIZATIONS | TOTAL | APA | CSA | OPHS | SSA | RSA | OTHER |
|---|---|---|---|---|---|---|---|
| | | | | THOUSANDS OF DOLLARS | | | |
| TOTAL | 87660 | | | 43491 | | 29037 | 15132 |
| INSTITUTIONS OF HIGHER EDUCATION | 53267 | | | 20710 | | 27813 | 5136 |
| HEALTH PROFESSIONAL SCHOOLS | 14266 | | | 9393 | | 4873 | |
| MEDICAL | 14026 | | | 9393 | | 4633 | |
| DENTAL | 82 | | | | | 82 | |
| PUBLIC HEALTH | | | | | | | |
| ALLIED HEALTH SCIENCES | | | | | | | |
| VETERINARY MEDICINE | | | | | | | |
| NURSING | 158 | | | | | 158 | |
| PHARMACY | | | | | | | |
| OPTOMETRY | | | | | | | |
| PODIATRY | | | | | | | |
| R AND D CENTERS | | | | | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 31239 | | | 20523 | | 1305 | 9411 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 1509 | | | 1136 | | | 373 |
| R AND D CENTERS | | | | | | | |
| OTHER NONPROFIT ORGANIZATIONS | 29730 1/ | | | 19387 | | 1305 | 9038 |
| HOSPITALS, TOTAL | 3154 | | | 2250 | | 319 | 585 |
| TEACHING HOSPITALS, TOTAL | 1096 | | | 750 | | 232 | 112 |
| AFFILIATED | 1096 | | | 750 | | 232 | 112 |
| NONAFFILIATED | | | | | | | |
| OTHER NONPROFIT HOSPITALS | 2060 | | | 1500 | | 87 | 473 |
| HOSPITAL SCHOOLS OF NURSING | | | | | | | |
| | | | | PERCENT BY AGENCY | | | |
| TOTAL | 100.0 | | | 49.6 | | 33.1 | 17.3 |
| INSTITUTIONS OF HIGHER EDUCATION | 100.0 | | | 38.9 | | 51.5 | 9.6 |
| HEALTH PROFESSIONAL SCHOOLS | 100.0 | | | 65.8 | | 34.2 | |
| MEDICAL | 100.0 | | | 67.0 | | 33.0 | |
| DENTAL | 100.0 | | | | | 100.0 | |
| PUBLIC HEALTH | | | | | | | |
| ALLIED HEALTH SCIENCES | | | | | | | |
| VETERINARY MEDICINE | | | | | | | |
| NURSING | 100.0 | | | | | 100.0 | |
| PHARMACY | | | | | | | |
| OPTOMETRY | | | | | | | |
| PODIATRY | | | | | | | |
| R AND D CENTERS | | | | | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 100.0 | | | 65.7 | | 4.2 | 30.1 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 100.0 | | | 75.3 | | | 24.7 |
| R AND D CENTERS | | | | | | | |
| OTHER NONPROFIT ORGANIZATIONS | 100.0 | | | 65.2 | | 4.4 | 30.4 |
| HOSPITALS, TOTAL | 100.0 | | | 71.3 | | 10.1 | 18.5 |
| TEACHING HOSPITALS, TOTAL | 100.0 | | | 68.6 | | 21.2 | 10.2 |
| AFFILIATED | 100.0 | | | 68.6 | | 21.2 | 10.2 |
| NONAFFILIATED | | | | | | | |
| OTHER NONPROFIT HOSPITALS | 100.0 | | | 72.8 | | 4.2 | 23.0 |
| HOSPITAL SCHOOLS OF NURSING | | | | | | | |
| | | | | PERCENT BY INSTITUTION OR ORGANIZATION | | | |
| TOTAL | 100.0 | | | 100.0 | | 100.0 | 100.0 |
| INSTITUTIONS OF HIGHER EDUCATION | 60.8 | | | 47.6 | | 96.6 | 33.9 |
| HEALTH PROFESSIONAL SCHOOLS | 16.3 | | | 21.6 | | 16.8 | |
| MEDICAL | 16.0 | | | 21.6 | | 16.0 | |
| DENTAL | .1 | | | | | .3 | |
| PUBLIC HEALTH | | | | | | | |
| ALLIED HEALTH SCIENCES | | | | | | | |
| VETERINARY MEDICINE | | | | | | | |
| NURSING | .2 | | | | | .5 | |
| PHARMACY | | | | | | | |
| OPTOMETRY | | | | | | | |
| PODIATRY | | | | | | | |
| R AND D CENTERS | | | | | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 35.6 | | | 47.2 | | 4.5 | 62.2 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 1.7 | | | 2.6 | | | 2.5 |
| R AND D CENTERS | | | | | | | |
| OTHER NONPROFIT ORGANIZATIONS | 33.9 | | | 44.6 | | 4.5 | 59.7 |
| HOSPITALS, TOTAL | 3.6 | | | 5.2 | | 1.1 | 3.9 |
| TEACHING HOSPITALS, TOTAL | 1.2 | | | 1.7 | | .8 | .7 |
| AFFILIATED | 1.2 | | | 1.7 | | .8 | .7 |
| NONAFFILIATED | | | | | | | |
| OTHER NONPROFIT HOSPITALS | 2.3 | | | 3.4 | | .3 | 3.1 |
| HOSPITAL SCHOOLS OF NURSING | | | | | | | |

NOTE: TEACHING HOSPITALS INCLUDES THOSE OWNED BY MEDICAL SCHOOLS.
PERCENTS MAY NOT ADD TO 100 DUE TO ROUNDING.

1/ Obligations reported for this item were requested by States rather than individual institutions.

TABLE 7A--NUMBER OF INSTITUTIONS OF HIGHER EDUCATION AND OTHER NONPROFIT ORGANIZATIONS THAT RECEIVED SBS SUPPORT: FISCAL YEAR 1973

| INSTITUTIONS AND NONPROFIT ORGANIZATIONS | TOTAL | APA | CSA | OPBT | RSA | RSA | OTHER |
|---|---|---|---|---|---|---|---|
| | | | NUMBER OF INSTITUTIONS OR ORGANIZATIONS | | | | |
| TOTAL | 349 | | | 207 | | 232 | 71 |
| INSTITUTIONS OF HIGHER EDUCATION. | 279 | | | 155 | | 209 | 36 |
| HEALTH PROFESSIONAL SCHOOLS... | 69 | | | 17 | | 62 | |
| MEDICAL | 65 | | | 17 | | 58 | |
| DENTAL | 2 | | | | | 2 | |
| PUBLIC HEALTH | | | | | | | |
| ALLIED HEALTH SCIENCES | | | | | | | |
| VETERINARY MEDICINE | | | | | | | |
| NURSING | 2 | | | | | 2 | |
| PHARMACY | | | | | | | |
| OPTOMETRY | | | | | | | |
| PODIATRY | | | | | | | |
| R AND D CENTERS | | | | | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 50 | | | 43 | | 12 | 31 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 8 | | | 3 | | | 5 |
| R AND D CENTERS | | | | | | | |
| OTHER NONPROFIT ORGANIZATIONS. | NA | | | | | | |
| HOSPITALS, TOTAL | 20 | | | 9 | | 11 | 9 |
| TEACHING HOSPITALS, TOTAL | 9 | | | 3 | | 7 | 1 |
| AFFILIATED | 9 | | | 3 | | 7 | 1 |
| NONAFFILIATED | | | | | | | |
| OTHER NONPROFIT HOSPITALS | 11 | | | 6 | | 4 | 3 |
| HOSPITAL SCHOOLS OF NURSING... | | | | | | | |
| | | | PERCENT BY AGENCY | | | | |
| TOTAL | 100.0 | | | 59.3 | | 66.5 | 20.3 |
| INSTITUTIONS OF HIGHER EDUCATION. | 100.0 | | | 55.6 | | 74.9 | 12.9 |
| HEALTH PROFESSIONAL SCHOOLS... | 100.0 | | | 24.6 | | 89.9 | |
| MEDICAL | 100.0 | | | 26.2 | | 89.2 | |
| DENTAL | 100.0 | | | | | 100.0 | |
| PUBLIC HEALTH | | | | | | | |
| ALLIED HEALTH SCIENCES | | | | | | | |
| VETERINARY MEDICINE | | | | | | | |
| NURSING | 100.0 | | | | | 100.0 | |
| PHARMACY | | | | | | | |
| OPTOMETRY | | | | | | | |
| PODIATRY | | | | | | | |
| R AND D CENTERS | | | | | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 100.0 | | | 86.0 | | 24.0 | 62.0 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 100.0 | | | 37.5 | | | 62.5 |
| R AND D CENTERS | | | | | | | |
| OTHER NONPROFIT ORGANIZATIONS. | NA | | | | | | |
| HOSPITALS, TOTAL | 100.0 | | | 45.0 | | 55.0 | 20.0 |
| TEACHING HOSPITALS, TOTAL | 100.0 | | | 33.3 | | 77.8 | 11.1 |
| AFFILIATED | 100.0 | | | 33.3 | | 77.8 | 11.1 |
| NONAFFILIATED | | | | | | | |
| OTHER NONPROFIT HOSPITALS | 100.0 | | | 54.5 | | 36.4 | 27.3 |
| HOSPITAL SCHOOLS OF NURSING... | | | | | | | |
| | | | PERCENT BY INSTITUTION OR ORGANIZATION | | | | |
| TOTAL | 100.0 | | | 100.0 | | 100.0 | 100.0 |
| INSTITUTIONS OF HIGHER EDUCATION. | 79.9 | | | 74.9 | | 90.1 | 50.7 |
| HEALTH PROFESSIONAL SCHOOLS... | 19.8 | | | 8.2 | | 26.7 | |
| MEDICAL | 18.6 | | | 8.2 | | 25.0 | |
| DENTAL | .6 | | | | | .9 | |
| PUBLIC HEALTH | | | | | | | |
| ALLIED HEALTH SCIENCES | | | | | | | |
| VETERINARY MEDICINE | | | | | | | |
| NURSING | .6 | | | | | .9 | |
| PHARMACY | | | | | | | |
| OPTOMETRY | | | | | | | |
| PODIATRY | | | | | | | |
| R AND D CENTERS | | | | | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 14.3 | | | 20.8 | | 5.2 | 43.7 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 2.3 | | | 1.4 | | | 7.0 |
| R AND D CENTERS | | | | | | | |
| OTHER NONPROFIT ORGANIZATIONS. | NA | | | | | | |
| HOSPITALS, TOTAL | 5.7 | | | 4.3 | | 4.7 | 5.6 |
| TEACHING HOSPITALS, TOTAL | 2.6 | | | 1.4 | | 3.0 | 1.4 |
| AFFILIATED | 2.6 | | | 1.4 | | 3.0 | 1.4 |
| NONAFFILIATED | | | | | | | |
| OTHER NONPROFIT HOSPITALS | 3.2 | | | 2.9 | | 1.7 | 4.2 |
| HOSPITAL SCHOOLS OF NURSING... | | | | | | | |

NOTE: TEACHING HOSPITALS EXCLUDES THOSE OWNED BY MEDICAL SCHOOLS.
SUBTOTALS MAY EXCEED TOTALS DUE TO SEPARATE REPORTING BY EACH PROFESSIONAL SCHOOL WITHIN THE COLLEGES AND UNIVERSITIES.

TABLE 78--AVERAGE AMOUNT OF SUPPORT PROVIDED PER INSTITUTION OF HIGHER EDUCATION AND OTHER NONPROFIT ORGANIZATION BY SRS: FISCAL YEAR 1973

| INSTITUTIONS AND NONPROFIT ORGANIZATIONS | TOTAL | APA | CSA | OPBT | MSA | RSA | OTHER |
|---|---|---|---|---|---|---|---|
| | | | | THOUSANDS OF DOLLARS | | | |
| TOTAL | 251 | | | 210 | 125 | 213 | |
| INSTITUTIONS OF HIGHER EDUCATION | 191 | | | 134 | 131 | 143 | |
| HEALTH PROFESSIONAL SCHOOLS | 207 | | | 553 | 79 | | |
| MEDICAL | 216 | | | 553 | 80 | | |
| DENTAL | 61 | | | | 41 | | |
| PUBLIC HEALTH | | | | | | | |
| ALLIED HEALTH SCIENCES | | | | | | | |
| VETERINARY MEDICINE | | | | | | | |
| NURSING | 79 | | | | 79 | | |
| PHARMACY | | | | | | | |
| OPTOMETRY | | | | | | | |
| PODIATRY | | | | | | | |
| R AND D CENTERS | | | | | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 625 | | | 677 | 109 | 304 | |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 183 | | | 373 | | 75 | |
| R AND D CENTERS | | | | | | | |
| OTHER NONPROFIT ORGANIZATIONS | NA | | | | | | |
| HOSPITALS, TOTAL | 158 | | | 250 | 29 | 146 | |
| TEACHING HOSPITALS, TOTAL | 122 | | | 250 | 33 | 112 | |
| AFFILIATED | 122 | | | 250 | 33 | 112 | |
| NONAFFILIATED | | | | | | | |
| OTHER NONPROFIT HOSPITALS | 187 | | | 250 | 22 | 159 | |
| HOSPITAL SCHOOLS OF NURSING | | | | | | | |

NOTE: TEACHING HOSPITALS EXCLUDES THOSE OWNED BY MEDICAL SCHOOLS.

TABLE 8--OBLIGATIONS TO INSTITUTIONS OF HIGHER EDUCATION AND OTHER NONPROFIT ORGANIZATIONS, BY CENSUS REGIONS: FISCAL YEAR 1973

| INSTITUTIONS AND NONPROFIT ORGANIZATIONS | TOTAL | NEW ENGLAND | MIDDLE ATLANTIC | EAST NORTH CENTRAL | WEST NORTH CENTRAL | SOUTH ATLANTIC | EAST SOUTH CENTRAL | WEST SOUTH CENTRAL | MOUNTAIN | PACIFIC | U.S. TERRITORIES |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | THOUSANDS OF DOLLARS | | | | | | |
| TOTAL | 4579080 | 375705 | 802691 | 657689 | 357212 | 735911 | 307922 | 390309 | 230581 | 664392 | 56668 |
| INSTITUTIONS OF HIGHER EDUCATION | 2564400 | 207067 | 439521 | 401117 | 217690 | 426966 | 154473 | 218389 | 114203 | 365712 | 19523 |
| HEALTH PROFESSIONAL SCHOOLS | 1319481 | 104445 | 254589 | 190677 | 115375 | 230126 | 83217 | 100068 | 43614 | 167751 | 8620 |
| MEDICAL | 1015271 | 82091 | 212629 | 131846 | 88802 | 183519 | 63520 | 83362 | 35232 | 150170 | 4352 |
| DENTAL | 81769 | 4813 | 12337 | 13066 | 7543 | 13357 | 9002 | 12620 | | 8947 | 462 |
| PUBLIC HEALTH | 52947 | 9290 | 4388 | 5431 | 3138 | 14888 | | 4165 | | 10186 | 2463 |
| ALLIED HEALTH SCIENCES | 6578 | 494 | 795 | 387 | 733 | 867 | 887 | 82 | 22 | 111 | |
| VETERINARY MEDICINE | 25520 | | 3975 | 2622 | 2768 | 943 | 1468 | 11088 | 1334 | 2522 | |
| NURSING | 130359 | 7165 | 15024 | 28681 | 9117 | 13284 | 4168 | 5713 | 5554 | 10725 | 539 |
| PHARMACY | 29732 | 1545 | 4222 | 6433 | 1774 | 3788 | 1698 | 2754 | 1672 | 3062 | 804 |
| OPTOMETRY | 6320 | 897 | 572 | 1129 | | | 2474 | 284 | | 1376 | |
| PODIATRY | 2383 | | 441 | 888 | | | | | | 654 | |
| R AND D CENTERS | 12292 | | 2457 | 2115 | | 1170 | 336 | 616 | | 5218 | |
| NONPROFIT INSTITUTIONS, TOTAL | 1679913 | 109701 | 277307 | 225160 | 118979 | 278929 | 103540 | 147896 | 101969 | 237887 | 36892 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 104845 | 25143 | 38026 | 6884 | 17059 | 15687 | 4341 | 7464 | 340 | 48899 | |
| R AND D CENTERS | 2752 | 206 | 489 | | | 6 | | | | 2049 | |
| OTHER NONPROFIT ORGANIZATIONS | 1572316[1/] | 83352 | 238490 | 218276 | 101920 | 263236 | 139199 | 140382 | 101629 | 186939 | 36892 |
| HOSPITALS, TOTAL | 338778 | 58957 | 86163 | 31412 | 20743 | 30016 | 9909 | 24115 | 14409 | 60793 | 2253 |
| TEACHING HOSPITALS, TOTAL | 126739 | 44991 | 43074 | 9877 | 1589 | 8321 | 71 | 2124 | 1852 | 16840 | |
| AFFILIATED | 117060 | 43497 | 38493 | 5627 | 1479 | 7168 | 71 | 2086 | 1852 | 16785 | |
| NONAFFILIATED | 11679 | 1494 | 4581 | 4250 | 110 | 1153 | | 38 | | 55 | |
| OTHER NONPROFIT HOSPITALS | 148239 | 12495 | 40381 | 19535 | 17010 | 20887 | 9400 | 21370 | 12441 | 43502 | 2217 |
| HOSPITAL SCHOOLS OF NURSING | 11793 | 1471 | 2708 | 3000 | 2144 | 808 | 438 | 621 | 116 | 451 | 36 |
| | | | | | PERCENT BY REGION | | | | | | |
| TOTAL | 100.0 | 8.2 | 17.5 | 14.4 | 7.8 | 16.1 | 6.7 | 8.5 | 5.0 | 14.5 | 1.2 |
| INSTITUTIONS OF HIGHER EDUCATION | 100.0 | 8.1 | 17.1 | 15.6 | 8.5 | 16.6 | 6.0 | 8.5 | 4.5 | 14.3 | .8 |
| HEALTH PROFESSIONAL SCHOOLS | 100.0 | 7.9 | 19.3 | 14.5 | 8.8 | 17.5 | 6.3 | 7.6 | 3.3 | 14.2 | .7 |
| MEDICAL | 100.0 | 8.1 | 20.9 | 13.0 | 8.7 | 18.1 | 6.3 | 8.2 | 3.5 | 14.8 | .9 |
| DENTAL | 100.0 | 5.9 | 15.1 | 16.0 | 9.2 | 16.3 | 11.0 | 15.4 | | 10.9 | .6 |
| PUBLIC HEALTH | 100.0 | 15.7 | 8.3 | 10.3 | 5.9 | 28.1 | | 7.9 | | 19.2 | 4.7 |
| ALLIED HEALTH SCIENCES | 100.0 | 11.3 | 18.2 | 8.8 | 16.7 | 19.8 | 20.3 | 1.9 | .5 | 2.5 | |
| VETERINARY MEDICINE | 100.0 | | 15.6 | 10.3 | 8.9 | 1.7 | 5.8 | 43.4 | 4.4 | 9.9 | |
| NURSING | 100.0 | 7.2 | 15.0 | 28.8 | 9.1 | 13.2 | 4.2 | 5.7 | 5.5 | 10.7 | .5 |
| PHARMACY | 100.0 | 5.2 | 14.2 | 21.6 | 12.7 | 12.7 | 5.7 | 9.3 | 5.6 | 10.3 | 2.7 |
| OPTOMETRY | 100.0 | 7.9 | 9.0 | 17.8 | | | 39.1 | 4.5 | | 21.8 | |
| PODIATRY | 100.0 | | 35.3 | 37.3 | | | | | | 27.4 | |
| R AND D CENTERS | 100.0 | | 21.2 | 17.2 | | 9.5 | 2.6 | 5.0 | | 42.5 | |
| NONPROFIT INSTITUTIONS, TOTAL | 100.0 | 6.5 | 16.5 | 13.4 | 7.1 | 16.6 | 6.6 | 8.8 | 6.1 | 14.2 | 2.1 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 100.0 | 15.9 | 23.1 | 6.2 | 10.3 | 9.5 | 2.6 | 4.5 | .2 | 29.7 | |
| R AND D CENTERS | 100.0 | 7.5 | 17.8 | | | .2 | | | | 74.5 | |
| OTHER NONPROFIT ORGANIZATIONS | 100.0 | 5.5 | 15.8 | 14.5 | 6.8 | 17.5 | 9.2 | 9.3 | 6.7 | 12.4 | 2.3 |
| HOSPITALS, TOTAL | 100.0 | 17.4 | 25.4 | 9.3 | 6.1 | 8.9 | 2.9 | 7.1 | 4.3 | 17.9 | .7 |
| TEACHING HOSPITALS, TOTAL | 100.0 | 34.9 | 33.5 | 7.7 | 1.2 | 6.5 | .1 | 1.6 | 1.4 | 13.1 | |
| AFFILIATED | 100.0 | 37.2 | 32.9 | 4.8 | 1.3 | 6.1 | .1 | 1.8 | 1.6 | 14.3 | |
| NONAFFILIATED | 100.0 | 12.8 | 39.2 | 36.4 | .9 | 9.9 | | .3 | | .5 | |
| OTHER NONPROFIT HOSPITALS | 100.0 | 8.4 | 27.2 | 9.3 | 8.6 | 10.5 | 6.7 | 10.8 | 6.3 | 21.9 | 1.1 |
| HOSPITAL SCHOOLS OF NURSING | 100.0 | 12.5 | 23.0 | 25.4 | 18.2 | 6.9 | 3.7 | 5.3 | 1.0 | 3.8 | .3 |
| | | | | | PERCENT BY INSTITUTION OR ORGANIZATION | | | | | | |
| TOTAL | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| INSTITUTIONS OF HIGHER EDUCATION | 56.0 | 55.1 | 54.8 | 61.0 | 60.9 | 58.0 | 50.2 | 55.9 | 49.5 | 55.0 | 34.5 |
| HEALTH PROFESSIONAL SCHOOLS | 28.8 | 27.8 | 31.7 | 29.0 | 32.3 | 31.3 | 27.0 | 25.6 | 18.9 | 28.3 | 15.2 |
| MEDICAL | 22.2 | 21.8 | 26.5 | 20.0 | 24.9 | 24.9 | 20.6 | 16.2 | 15.3 | 22.6 | 7.7 |
| DENTAL | 1.8 | 1.3 | 1.5 | 2.0 | 2.1 | 1.8 | 2.9 | 3.2 | | 1.3 | .8 |
| PUBLIC HEALTH | 1.2 | 2.2 | .5 | 1.3 | .8 | 2.0 | | 1.1 | | 1.5 | 4.3 |
| ALLIED HEALTH SCIENCES | .1 | .1 | .1 | .1 | .2 | .1 | .3 | | | | |
| VETERINARY MEDICINE | .6 | | .5 | .4 | .6 | .1 | .5 | 2.8 | .5 | .4 | |
| NURSING | 2.2 | 1.9 | 1.9 | 4.4 | 2.6 | 1.8 | 1.4 | 1.5 | 2.8 | 1.6 | 1.0 |
| PHARMACY | .6 | .4 | .5 | 1.0 | 1.1 | .5 | .6 | .7 | .7 | .5 | 1.4 |
| OPTOMETRY | .1 | .1 | .1 | .2 | | | .8 | .1 | | .2 | |
| PODIATRY | .1 | | .1 | .1 | | | | | | .1 | |
| R AND D CENTERS | .1 | | .4 | .3 | | .2 | .1 | .2 | | .8 | |
| NONPROFIT INSTITUTIONS, TOTAL | 36.6 | 29.2 | 34.5 | 34.2 | 33.3 | 37.9 | 48.6 | 37.9 | 44.2 | 35.8 | 61.6 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 1.6 | 7.0 | 4.7 | 1.0 | 4.8 | 2.1 | 1.4 | 1.4 | .1 | 7.4 | |
| R AND D CENTERS | .1 | .1 | .1 | | | | | | | .3 | |
| OTHER NONPROFIT ORGANIZATIONS | 32.9 | 22.2 | 29.7 | 33.2 | 28.5 | 35.8 | 45.2 | 36.0 | 44.1 | 28.1 | 61.6 |
| HOSPITALS, TOTAL | 7.4 | 15.7 | 10.7 | 4.8 | 5.8 | 4.1 | 3.2 | 6.2 | 6.2 | 9.2 | 4.0 |
| TEACHING HOSPITALS, TOTAL | 2.8 | 12.0 | 5.4 | 1.5 | .4 | 1.1 | | .5 | .8 | 2.5 | |
| AFFILIATED | 2.6 | 11.6 | 4.8 | .9 | .4 | 1.0 | | .5 | .8 | 2.5 | |
| NONAFFILIATED | .3 | .4 | .6 | .6 | | .2 | | | | | |
| OTHER NONPROFIT HOSPITALS | 4.3 | 3.3 | 5.0 | 2.8 | 4.8 | 2.8 | 3.1 | 5.5 | 5.4 | 6.5 | 3.9 |
| HOSPITAL SCHOOLS OF NURSING | .3 | .4 | .3 | .5 | .6 | .1 | .1 | .2 | .1 | .1 | .1 |

NOTE: TEACHING HOSPITALS EXCLUDES THOSE OWNED BY MEDICAL SCHOOLS.

1/ Obligations reported for this item were requested by State rather than individual institutions.

TABLE 8A--NUMBER OF INSTITUTIONS OF HIGHER EDUCATION AND OTHER NONPROFIT ORGANIZATIONS IN EACH CENSUS REGION AND NUMBER AND PERCENT THAT RECEIVED DHEW SUPPORT: FISCAL YEAR 1973

| INSTITUTIONS AND NONPROFIT ORGANIZATIONS | TOTAL | NEW ENGLAND | MIDDLE ATLANTIC | EAST NORTH CENTRAL | WEST NORTH CENTRAL | SOUTH ATLANTIC | EAST SOUTH CENTRAL | WEST SOUTH CENTRAL | MOUNTAIN | PACIFIC | U.S. TERRITORIES |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | TOTAL NUMBER INSTITUTIONS AND NONPROFIT ORGANIZATIONS | | | | | | | |
| TOTAL | 9561 | 795 | 1619 | 1651 | 1008 | 1390 | 662 | 817 | 488 | 1051 | 30 |
| INSTITUTIONS OF HIGHER EDUCATION | 3569 | 308 | 573 | 637 | 381 | 559 | 246 | 277 | 149 | 413 | 26 |
| HEALTH PROFESSIONAL SCHOOLS | 1237 | 80 | 186 | 201 | 135 | 205 | 91 | 109 | 65 | 151 | 14 |
| MEDICAL | 123 | 9 | 22 | 19 | 16 | 20 | 8 | 12 | 5 | 11 | 1 |
| DENTAL | 59 | 3 | 9 | 10 | 7 | 10 | 5 | 6 | 1 | 7 | 1 |
| PUBLIC HEALTH | 18 | 2 | 2 | 2 | 1 | 2 | | 3 | | 5 | 1 |
| ALLIED HEALTH SCIENCES | 39 | 3 | 9 | 5 | 3 | 8 | 5 | 4 | 1 | 1 | |
| VETERINARY MEDICINE | 19 | | 2 | 4 | 4 | 1 | 2 | 3 | 1 | 2 | |
| NURSING | 888 | 58 | 127 | 145 | 94 | 153 | 64 | 72 | 50 | 115 | 10 |
| PHARMACY | 74 | 4 | 11 | 11 | 10 | 11 | 5 | 8 | 7 | 6 | 1 |
| OPTOMETRY | 12 | 1 | 2 | 3 | | | 2 | 1 | | 3 | |
| PODIATRY | 5 | | 2 | 2 | | | | | | 1 | |
| R AND D CENTERS | 34 | 3 | 8 | 5 | 1 | 6 | 1 | 1 | | 9 | |
| NONPROFIT INSTITUTIONS, TOTAL | 880 | 95 | 209 | 101 | 55 | 128 | 21 | 41 | 39 | 178 | 13 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 512 | 88 | 205 | 96 | 48 | 114 | 17 | 37 | 31 | 169 | 7 |
| R AND D CENTERS | 11 | 1 | 1 | | | 5 | | | | 4 | |
| OTHER NONPROFIT ORGANIZATIONS | NA | | | | | | | | | | |
| HOSPITALS, TOTAL | 5112 | 392 | 837 | 913 | 572 | 703 | 395 | 499 | 300 | 460 | 41 |
| TEACHING HOSPITALS, TOTAL | 336 | 37 | 91 | 66 | 23 | 39 | 13 | 22 | 10 | 32 | 3 |
| AFFILIATED | 271 | 32 | 68 | 51 | 18 | 31 | 12 | 13 | 9 | 29 | 2 |
| NONAFFILIATED | 65 | 5 | 23 | 15 | 5 | 8 | 1 | 3 | 1 | 3 | 1 |
| OTHER NONPROFIT HOSPITALS | 4011 | 274 | 536 | 691 | 459 | 568 | 344 | 436 | 273 | 400 | 30 |
| HOSPITAL SCHOOLS OF NURSING | 765 | 81 | 210 | 156 | 90 | 96 | 38 | 41 | 17 | 28 | 8 |
| | | | | NUMBER THAT RECEIVED DHEW SUPPORT | | | | | | | |
| TOTAL | 4313 | 406 | 724 | 683 | 499 | 631 | 254 | 326 | 214 | 561 | 32 |
| INSTITUTIONS OF HIGHER EDUCATION | 2707 | 235 | 424 | 436 | 302 | 441 | 197 | 227 | 119 | 310 | 21 |
| HEALTH PROFESSIONAL SCHOOLS | 1070 | 66 | 168 | 167 | 113 | 177 | 77 | 95 | 55 | 142 | 12 |
| MEDICAL | 120 | 9 | 22 | 18 | 16 | 18 | 8 | 12 | 5 | 11 | 1 |
| DENTAL | 55 | 3 | 8 | 10 | 6 | 10 | 5 | 5 | | 7 | 1 |
| PUBLIC HEALTH | 18 | 2 | 2 | 2 | 1 | 2 | | 3 | | 5 | 1 |
| ALLIED HEALTH SCIENCES | 26 | 3 | 8 | 1 | 3 | 6 | 3 | 2 | 1 | 1 | |
| VETERINARY MEDICINE | 19 | | 2 | 4 | 4 | 1 | 2 | 3 | 1 | 2 | |
| NURSING | 742 | 44 | 112 | 116 | 73 | 129 | 52 | 61 | 41 | 106 | 8 |
| PHARMACY | 73 | 4 | 10 | 11 | 10 | 11 | 5 | 8 | 7 | 6 | 1 |
| OPTOMETRY | 12 | 1 | 2 | 3 | | | 2 | 1 | | 3 | |
| PODIATRY | 5 | | 2 | 2 | | | | | | 1 | |
| R AND D CENTERS | 11 | | 1 | 1 | | 2 | 1 | 1 | | 4 | |
| NONPROFIT INSTITUTIONS, TOTAL | 267 | 35 | 40 | 29 | 27 | 43 | 6 | 15 | 12 | 56 | 5 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 205 | 28 | 36 | 23 | 20 | 33 | 2 | 11 | 4 | 48 | |
| R AND D CENTERS | 6 | 1 | 1 | | | 1 | | | | 3 | |
| OTHER NONPROFIT ORGANIZATIONS | NA | | | | | | | | | | |
| HOSPITALS, TOTAL | 1336 | 136 | 260 | 219 | 170 | 167 | 51 | 84 | 88 | 175 | 6 |
| TEACHING HOSPITALS, TOTAL | 175 | 27 | 49 | 27 | 9 | 21 | 5 | 12 | 6 | 21 | |
| AFFILIATED | 150 | 23 | 41 | 22 | 7 | 18 | 5 | 9 | 6 | 19 | |
| NONAFFILIATED | 25 | 4 | 8 | 5 | 2 | 3 | | 1 | | 2 | |
| OTHER NONPROFIT HOSPITALS | 834 | 84 | 128 | 114 | 113 | 106 | 32 | 62 | 75 | 141 | 5 |
| HOSPITAL SCHOOLS OF NURSING | 327 | 25 | 83 | 78 | 48 | 40 | 14 | 12 | 7 | 13 | 1 |
| | | | | PERCENT THAT RECEIVED DHEW SUPPORT | | | | | | | |
| TOTAL | 45.1 | 51.1 | 44.7 | 41.4 | 49.5 | 45.4 | 38.4 | 39.9 | 43.9 | 53.5 | 40.0 |
| INSTITUTIONS OF HIGHER EDUCATION | 75.8 | 76.3 | 74.0 | 68.4 | 79.3 | 78.9 | 80.1 | 81.9 | 76.5 | 75.1 | 80.8 |
| HEALTH PROFESSIONAL SCHOOLS | 86.5 | 82.5 | 89.2 | 83.1 | 83.7 | 86.3 | 84.6 | 87.2 | 84.6 | 94.0 | 85.7 |
| MEDICAL | 97.5 | 100.0 | 100.0 | 94.7 | 100.0 | 90.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| DENTAL | 93.2 | 100.0 | 88.9 | 100.0 | 85.7 | 100.0 | 100.0 | 83.3 | | 100.0 | 100.0 |
| PUBLIC HEALTH | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | | 100.0 | | 100.0 | 100.0 |
| ALLIED HEALTH SCIENCES | 66.7 | 100.0 | 66.7 | 20.0 | 100.0 | 75.0 | 60.0 | 50.0 | 100.0 | 100.0 | |
| VETERINARY MEDICINE | 100.0 | | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | |
| NURSING | 83.6 | 75.9 | 88.2 | 80.0 | 77.7 | 84.3 | 81.3 | 84.7 | 82.0 | 92.2 | 80.0 |
| PHARMACY | 98.6 | 100.0 | 90.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| OPTOMETRY | 100.0 | 100.0 | 100.0 | 100.0 | | | 100.0 | 100.0 | | 100.0 | |
| PODIATRY | 100.0 | | 100.0 | 100.0 | | | | | | 100.0 | |
| R AND D CENTERS | 32.4 | | 25.0 | 20.0 | | 33.3 | 100.0 | 100.0 | | 44.4 | |
| NONPROFIT INSTITUTIONS, TOTAL | 30.1 | 36.8 | 19.1 | 27.7 | 49.1 | 33.6 | 28.6 | 36.6 | 30.8 | 31.5 | 38.5 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 25.2 | 31.8 | 17.6 | 24.0 | 41.7 | 28.9 | 11.8 | 29.7 | 12.9 | 28.4 | |
| R AND D CENTERS | 54.5 | 100.0 | 100.0 | | | 20.0 | | | | 75.0 | |
| OTHER NONPROFIT ORGANIZATIONS | NA | | | | | | | | | | |
| HOSPITALS, TOTAL | 26.1 | 34.7 | 31.1 | 28.0 | 29.7 | 20.9 | 12.9 | 16.8 | 29.3 | 38.0 | 14.6 |
| TEACHING HOSPITALS, TOTAL | 52.1 | 73.0 | 53.8 | 40.9 | 39.1 | 53.8 | 38.5 | 45.5 | 60.0 | 65.6 | |
| AFFILIATED | 55.4 | 71.9 | 60.3 | 43.1 | 38.9 | 58.1 | 41.7 | 47.4 | 66.7 | 65.5 | |
| NONAFFILIATED | 38.5 | 80.0 | 34.8 | 33.3 | 40.0 | 37.5 | | 33.3 | | 66.7 | |
| OTHER NONPROFIT HOSPITALS | 20.9 | 23.4 | 23.9 | 16.5 | 24.6 | 17.6 | 9.3 | 14.2 | 27.5 | 35.3 | 16.7 |
| HOSPITAL SCHOOLS OF NURSING | 42.7 | 55.6 | 39.5 | 50.0 | 53.3 | 27.1 | 36.8 | 29.3 | 41.2 | 46.4 | 12.5 |

NOTE: TEACHING HOSPITALS EXCLUDES THOSE OWNED BY MEDICAL SCHOOLS.

TABLE 98--AVERAGE AMOUNT OF NIH SUPPORT PROVIDED PER INSTITUTION AND NONPROFIT ORGANIZATION, BY CENSUS REGION: FISCAL YEAR 1973

| INSTITUTIONS AND NONPROFIT ORGANIZATIONS | TOTAL | NEW ENGLAND | MIDDLE ATLANTIC | EAST NORTH CENTRAL | WEST NORTH CENTRAL | SOUTH ATLANTIC | EAST SOUTH CENTRAL | WEST SOUTH CENTRAL | MOUNTAIN | PACIFIC | U.S. TERRITORIES |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | THOUSANDS OF DOLLARS | | | | | | |
| TOTAL | 1062 | 925 | 1109 | 963 | 716 | 1166 | 1212 | 1197 | 1077 | 1220 | 1771 |
| INSTITUTIONS OF HIGHER EDUCATION | 947 | 881 | 1037 | 928 | 720 | 960 | 784 | 962 | 1002 | 1180 | 930 |
| HEALTH PROFESSIONAL SCHOOLS | 1232 | 1583 | 1534 | 1142 | 1021 | 1300 | 1081 | 1053 | 793 | 1322 | 718 |
| MEDICAL | 8461 | 9116 | 9656 | 7325 | 5550 | 10196 | 7940 | 5280 | 7046 | 13652 | 4352 |
| DENTAL | 1487 | 1671 | 1582 | 1309 | 1257 | 1336 | 1800 | 2524 | | 1278 | 462 |
| PUBLIC HEALTH | 2942 | 4145 | 2194 | 2716 | 3138 | 7444 | | 1388 | | 2037 | 2463 |
| ALLIED HEALTH SCIENCES | 168 | 165 | 133 | 387 | 244 | 145 | 296 | 41 | 22 | 111 | |
| VETERINARY MEDICINE | 1303 | | 1988 | 656 | 567 | 443 | 734 | 3696 | 1134 | 1261 | |
| NURSING | 135 | 163 | 134 | 249 | 125 | 103 | 80 | 94 | 135 | 101 | 67 |
| PHARMACY | 407 | 306 | 422 | 583 | 377 | 344 | 340 | 304 | 239 | 510 | 804 |
| OPTOMETRY | 527 | 497 | 286 | 374 | | | 1237 | 284 | | 459 | |
| PODIATRY | 477 | | 421 | 444 | | | | | | 454 | |
| R AND D CENTERS | 1117 | | 1429 | 2115 | | 585 | 316 | 616 | | 1305 | |
| NONPROFIT INSTITUTIONS, TOTAL | 6277 | 3134 | 6925 | 8841 | 4407 | 6487 | 23923 | 9856 | 8497 | 4288 | 6978 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 804 | 934 | 1056 | 299 | 853 | 475 | 2171 | 679 | 85 | 1019 | |
| R AND D CENTERS | 458 | 286 | 489 | | | 6 | | | | 683 | |
| OTHER NONPROFIT ORGANIZATIONS | NA | | | | | | | | | | |
| HOSPITALS, TOTAL | 254 | 438 | 331 | 143 | 122 | 204 | 198 | 287 | 168 | 347 | 376 |
| TEACHING HOSPITALS, TOTAL | 736 | 1666 | 979 | 366 | 177 | 396 | 14 | 212 | 309 | 802 | |
| AFFILIATED | 780 | 1891 | 939 | 256 | 211 | 390 | 14 | 232 | 309 | 883 | |
| NONAFFILIATED | 467 | 374 | 573 | 850 | 55 | 384 | | 36 | | 28 | |
| OTHER NONPROFIT HOSPITALS | 238 | 195 | 315 | 163 | 151 | 209 | 294 | 345 | 166 | 309 | 483 |
| HOSPITAL SCHOOLS OF NURSING | 36 | 33 | 33 | 38 | 45 | 31 | 31 | 52 | 17 | 35 | 36 |

NOTE: TEACHING HOSPITALS EXCLUDES THOSE OWNED BY MEDICAL SCHOOLS.

TABLE 9--NIH OBLIGATIONS TO INSTITUTIONS OF HIGHER EDUCATION AND OTHER NONPROFIT ORGANIZATIONS, BY CENSUS REGIONS: FISCAL YEAR 1973

| INSTITUTIONS AND NONPROFIT ORGANIZATIONS | TOTAL | NEW ENGLAND | MIDDLE ATLANTIC | EAST NORTH CENTRAL | WEST NORTH CENTRAL | SOUTH ATLANTIC | EAST SOUTH CENTRAL | WEST SOUTH CENTRAL | MOUNTAIN | PACIFIC | U.S. TERRITORIES |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | THOUSANDS OF DOLLARS | | | | | | |
| TOTAL | 1580743 | 172666 | 320069 | 230668 | 132732 | 219058 | 73972 | 121472 | 48990 | 260028 | 6088 |
| INSTITUTIONS OF HIGHER EDUCATION, | 1325320 | 119250 | 262891 | 207509 | 116308 | 195061 | 66814 | 115649 | 45170 | 210721 | 5947 |
| HEALTH PROFESSIONAL SCHOOLS | 1081678 | 87178 | 201686 | 167818 | 101811 | 173361 | 61924 | 87190 | 34195 | 161358 | 5555 |
| MEDICAL | 811669 | 68305 | 165288 | 111643 | 78601 | 136083 | 43578 | 51485 | 27201 | 128411 | 3078 |
| DENTAL | 76063 | 4123 | 10778 | 13019 | 7468 | 10443 | 8828 | 12573 | | 8769 | 462 |
| PUBLIC HEALTH | 37837 | 6416 | 7475 | 6197 | 2592 | 10623 | | 3366 | | 7496 | 672 |
| ALLIED HEALTH SCIENCES | 4258 | 894 | 795 | 387 | 733 | 765 | 887 | 82 | | 111 | |
| VETERINARY MEDICINE | 25152 | | 3974 | 2622 | 2158 | 443 | 1468 | 11088 | 932 | 2466 | |
| NURSING | 90250 | 5930 | 13031 | 27362 | 8765 | 11584 | 3757 | 5558 | 4516 | 9200 | 539 |
| PHARMACY | 27923 | 1437 | 3996 | 6241 | 3494 | 3420 | 1334 | 2754 | 1546 | 2897 | 804 |
| OPTOMETRY | 6248 | 473 | 551 | 1097 | | | 2474 | 284 | | 1369 | |
| PODIATRY | 2282 | | 801 | 350 | | | | | | 631 | |
| R AND D CENTERS | 1171 | | 757 | | | | 316 | | | 98 | |
| NONPROFIT INSTITUTIONS, TOTAL | 127888 | 16137 | 41004 | 10081 | 12176 | 16364 | 4290 | 6496 | 882 | 20353 | 105 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 96197 | 15129 | 31138 | 5756 | 10621 | 6143 | 4260 | 3985 | 121 | 19044 | |
| R AND D CENTERS | 2105 | 206 | 79 | | | | | | | 1820 | |
| OTHER NONPROFIT ORGANIZATIONS | 29586 | 802 | 9787 | 4325 | 1555 | 8221 | 30 | 511 | 761 | 3489 | 105 |
| HOSPITALS, TOTAL | 127535 | 37279 | 36179 | 13078 | 8248 | 4633 | 3968 | 1327 | 2938 | 20954 | 36 |
| TEACHING HOSPITALS, TOTAL | 78676 | 32920 | 21375 | 6983 | 1260 | 2536 | 33 | 388 | 537 | 12144 | |
| AFFILIATED | 72707 | 31675 | 20749 | 3213 | 1156 | 2903 | 33 | 352 | 537 | 12089 | |
| NONAFFILIATED | 5969 | 1245 | 626 | 3770 | 104 | 133 | | 36 | | 55 | |
| OTHER NONPROFIT HOSPITALS | 37145 | 2888 | 12150 | 3115 | 844 | 789 | 2397 | 318 | 2285 | 12359 | |
| HOSPITAL SCHOOLS OF NURSING | 11714 | 1471 | 2654 | 2980 | 2144 | 808 | 438 | 621 | 116 | 451 | 36 |
| | | | | NUMBER OF INSTITUTIONS AND NONPROFIT ORGANIZATIONS SUPPORTED | | | | | | | |
| TOTAL | 1795 | 176 | 356 | 290 | 172 | 280 | 96 | 134 | 82 | 238 | 11 |
| INSTITUTIONS OF HIGHER EDUCATION, | 1003 | 68 | 170 | 149 | 89 | 157 | 72 | 100 | 51 | 138 | 9 |
| HEALTH PROFESSIONAL SCHOOLS | 1065 | 64 | 166 | 166 | 112 | 177 | 77 | 95 | 54 | 142 | 12 |
| MEDICAL | 118 | 9 | 22 | 17 | 15 | 18 | 8 | 12 | 5 | 11 | 1 |
| DENTAL | 55 | 3 | 8 | 10 | 6 | 10 | 5 | 5 | | 7 | 1 |
| PUBLIC HEALTH | 18 | 2 | 2 | 2 | 1 | 2 | | 3 | | 5 | 1 |
| ALLIED HEALTH SCIENCES | 25 | 3 | 6 | 1 | 3 | 6 | 3 | 2 | | 1 | |
| VETERINARY MEDICINE | 19 | | 2 | 4 | 4 | 1 | 2 | 3 | 1 | 2 | |
| NURSING | 740 | 42 | 112 | 116 | 73 | 129 | 52 | 61 | 41 | 106 | 8 |
| PHARMACY | 73 | 4 | 10 | 11 | 10 | 11 | 5 | 6 | 7 | 6 | 1 |
| OPTOMETRY | 12 | 1 | 2 | 3 | | | 2 | 1 | | 3 | |
| PODIATRY | 5 | | 2 | 2 | | | | | | 1 | |
| R AND D CENTERS | 3 | | 1 | | | | 1 | | | 1 | |
| NONPROFIT INSTITUTIONS, TOTAL | 181 | 24 | 31 | 23 | 16 | 27 | 2 | 11 | 9 | 37 | 1 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 136 | 20 | 21 | 10 | 10 | 20 | 1 | 8 | 3 | 29 | |
| R AND D CENTERS | 5 | 1 | 1 | | | | | | | 3 | |
| OTHER NONPROFIT ORGANIZATIONS | NA | | | | | | | | | | |
| HOSPITALS, TOTAL | 611 | 84 | 155 | 118 | 67 | 56 | 22 | 23 | 22 | 63 | 1 |
| TEACHING HOSPITALS, TOTAL | 118 | 19 | 35 | 16 | 6 | 14 | 3 | 3 | 3 | 19 | |
| AFFILIATED | 102 | 17 | 30 | 12 | 5 | 13 | 3 | 2 | 3 | 17 | |
| NONAFFILIATED | 16 | 2 | 5 | 4 | 1 | 1 | | 1 | | 2 | |
| OTHER NONPROFIT HOSPITALS | 166 | 20 | 37 | 24 | 13 | 16 | 5 | 8 | 12 | 31 | |
| HOSPITAL SCHOOLS OF NURSING | 327 | 45 | 83 | 78 | 48 | 26 | 14 | 12 | 7 | 13 | 1 |
| | | | | AVERAGE AMOUNT OF SUPPORT PROVIDED | | | | | | | |
| TOTAL | 881 | 981 | 899 | 795 | 772 | 892 | 771 | 907 | 597 | 1093 | 553 |
| INSTITUTIONS OF HIGHER EDUCATION, | 1321 | 1754 | 1429 | 1393 | 1307 | 1242 | 928 | 1156 | 886 | 1527 | 661 |
| HEALTH PROFESSIONAL SCHOOLS | 1016 | 1362 | 1215 | 1009 | 909 | 979 | 804 | 918 | 633 | 1136 | 463 |
| MEDICAL | 6879 | 7589 | 7513 | 6567 | 5107 | 7560 | 5447 | 4290 | 5440 | 11674 | 3078 |
| DENTAL | 1383 | 1374 | 1347 | 1302 | 1245 | 1044 | 1686 | 2515 | | 1253 | 462 |
| PUBLIC HEALTH | 2102 | 1208 | 1238 | 2099 | 2592 | 5312 | | 1122 | | 1499 | 672 |
| ALLIED HEALTH SCIENCES | 170 | 165 | 133 | 387 | 244 | 128 | 296 | 41 | | 111 | |
| VETERINARY MEDICINE | 1324 | | 1988 | 656 | 540 | 443 | 734 | 3696 | 932 | 1233 | |
| NURSING | 122 | 141 | 116 | 236 | 120 | 90 | 72 | 91 | 110 | 87 | 67 |
| PHARMACY | 383 | 359 | 400 | 567 | 349 | 311 | 267 | 344 | 221 | 483 | 804 |
| OPTOMETRY | 521 | 473 | 276 | 366 | | | 1237 | 284 | | 456 | |
| PODIATRY | 456 | | 401 | 425 | | | | | | 631 | |
| R AND D CENTERS | 390 | | 757 | | | | 316 | | | 98 | |
| NONPROFIT INSTITUTIONS, TOTAL | 707 | 672 | 1323 | 436 | 761 | 532 | 2145 | 409 | 98 | 658 | 105 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 707 | 756 | 1153 | 320 | 1062 | 307 | 4260 | 498 | 40 | 657 | |
| R AND D CENTERS | 421 | 206 | 79 | | | | | | | 607 | |
| OTHER NONPROFIT ORGANIZATIONS | NA | | | | | | | | | | |
| HOSPITALS, TOTAL | 209 | 444 | 233 | 111 | 63 | 83 | 130 | 58 | 134 | 396 | 36 |
| TEACHING HOSPITALS, TOTAL | 667 | 1733 | 611 | 436 | 210 | 217 | 11 | 129 | 179 | 639 | |
| AFFILIATED | 713 | 1863 | 692 | 268 | 231 | 223 | 11 | 176 | 179 | 711 | |
| NONAFFILIATED | 373 | 623 | 125 | 943 | 104 | 133 | | 36 | | 28 | |
| OTHER NONPROFIT HOSPITALS | 224 | 144 | 328 | 130 | 65 | 49 | 479 | 40 | 190 | 399 | |
| HOSPITAL SCHOOLS OF NURSING | 36 | 33 | 32 | 38 | 45 | 31 | 31 | 52 | 17 | 35 | 36 |

NOTE: TEACHING HOSPITALS INCLUDES THOSE OWNED BY MEDICAL SCHOOLS.

1/ Obligations reported for this item were requested by State rather than individual Institutions.

TABLE 9A--NIH RESEARCH INSTITUTES AND DIVISIONS OBLIGATIONS TO INSTITUTIONS OF HIGHER EDUCATION AND OTHER NONPROFIT ORGANIZATIONS, BY CENSUS REGIONS: FISCAL YEAR 1973

| INSTITUTIONS AND NONPROFIT ORGANIZATIONS | TOTAL | NEW ENGLAND | MIDDLE ATLANTIC | EAST NORTH CENTRAL | WEST NORTH CENTRAL | SOUTH ATLANTIC | EAST SOUTH CENTRAL | WEST SOUTH CENTRAL | MOUNTAIN | PACIFIC | U.S. TERRITORIES |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | THOUSANDS OF DOLLARS | | | | | | |
| TOTAL | 1146131 | 146809 | 254568 | 183344 | 88782 | 151832 | 43387 | 67894 | 33663 | 214161 | 2134 |
| INSTITUTIONS OF HIGHER EDUCATION, | 915167 | 95675 | 183016 | 125088 | 75139 | 136846 | 38663 | 62718 | 30936 | 167361 | 2125 |
| HEALTH PROFESSIONAL SCHOOLS... | 690781 | 68069 | 143861 | 88298 | 62782 | 116639 | 32318 | 39906 | 21281 | 119677 | 1960 |
| MEDICAL | 632061 | 55998 | 135503 | 79512 | 57662 | 105918 | 29651 | 36353 | 20182 | 109342 | 1940 |
| DENTAL | 38805 | 2351 | 2811 | 3235 | 1318 | 2318 | 2206 | 1075 | | 3471 | 20 |
| PUBLIC HEALTH | 23708 | 5435 | 1172 | 2055 | 1677 | 7719 | | 1984 | | 3706 | |
| ALLIED HEALTH SCIENCES | 112 | 60 | | | | 52 | | | | | |
| VETERINARY MEDICINE | 9698 | | 3576 | 1487 | 1116 | 198 | 254 | 448 | 447 | 1972 | |
| NURSING | 122 | | | 33 | | | | | | 89 | |
| PHARMACY | 6039 | 225 | 799 | 1942 | 1009 | 434 | 189 | 86 | 452 | 898 | |
| OPTOMETRY | 241 | | | 24 | | | 18 | | | 199 | |
| PODIATRY | | | | | | | | | | | |
| R AND D CENTERS | 1171 | | 757 | | | | 316 | | | 98 | |
| NONPROFIT INSTITUTIONS, TOTAL | 116762 | 15957 | 38333 | 8208 | 11689 | 11287 | 4266 | 4079 | 381 | 22613 | 9 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 95550 | 15018 | 36823 | 5628 | 10569 | 6102 | 4260 | 3985 | 121 | 19044 | |
| R AND D CENTERS | 1433 | 206 | 79 | | | | | | | 1148 | |
| OTHER NONPROFIT ORGANIZATIONS. | 19779 1/ | 733 | 7431 | 2580 | 1120 | 5149 | 6 | 94 | 260 | 2421 | 9 |
| HOSPITALS, TOTAL | 114202 | 35172 | 33219 | 10048 | 1954 | 3738 | 2410 | 697 | 2748 | 24207 | |
| TEACHING HOSPITALS, TOTAL | 78157 | 32820 | 21235 | 6978 | 1260 | 3031 | 30 | 388 | 478 | 11961 | |
| AFFILIATED | 72190 | 31575 | 20609 | 3210 | 1156 | 2898 | 30 | 352 | 478 | 11886 | |
| NONAFFILIATED | 5967 | 1245 | 626 | 3768 | 104 | 133 | | 36 | | 55 | |
| OTHER NONPROFIT HOSPITALS | 36045 | 2352 | 11984 | 3070 | 694 | 708 | 2388 | 309 | 2270 | 12266 | |
| HOSPITAL SCHOOLS OF NURSING | | | | | | | | | | | |
| | | | | NUMBER OF INSTITUTIONS AND NONPROFIT ORGANIZATIONS SUPPORTED | | | | | | | |
| TOTAL | 720 | 84 | 146 | 96 | 45 | 99 | 33 | 62 | 36 | 117 | 6 |
| INSTITUTIONS OF HIGHER EDUCATION, | 345 | 33 | 67 | 51 | 26 | 55 | 26 | 45 | 19 | 40 | 3 |
| HEALTH PROFESSIONAL SCHOOLS... | 244 | 19 | 36 | 39 | 28 | 39 | 19 | 22 | 8 | 32 | 2 |
| MEDICAL | 110 | 9 | 21 | 15 | 13 | 18 | 8 | 10 | 4 | 11 | 1 |
| DENTAL | 52 | 3 | 7 | 9 | 5 | 10 | 5 | 5 | | 7 | 1 |
| PUBLIC HEALTH | 15 | 2 | 2 | 1 | 1 | 2 | | 3 | | 4 | |
| ALLIED HEALTH SCIENCES | 3 | 1 | | | | 2 | | | | | |
| VETERINARY MEDICINE | 10 | | 2 | 4 | 4 | 1 | 2 | 2 | 1 | 2 | |
| NURSING | 4 | | | 2 | | | | | | 2 | |
| PHARMACY | 37 | 4 | 4 | 6 | 5 | 6 | 3 | 2 | 3 | 4 | |
| OPTOMETRY | 5 | | | 2 | | | 1 | | | 2 | |
| PODIATRY | | | | | | | | | | | |
| R AND D CENTERS | 3 | | 1 | | | | 1 | | | 1 | |
| NONPROFIT INSTITUTIONS, TOTAL | 156 | 21 | 29 | 19 | 11 | 25 | 2 | 9 | 5 | 36 | 1 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 127 | 18 | 25 | 16 | 8 | 19 | 1 | 8 | 3 | 29 | |
| R AND D CENTERS | 5 | 1 | 1 | | | | | | | 3 | |
| OTHER NONPROFIT ORGANIZATIONS. | NA | | | | | | | | | | |
| HOSPITALS, TOTAL | 197 | 30 | 50 | 26 | 8 | 19 | 5 | 8 | 10 | 41 | |
| TEACHING HOSPITALS, TOTAL | 110 | 17 | 33 | 15 | 6 | 13 | 2 | 3 | 2 | 19 | |
| AFFILIATED | 95 | 15 | 28 | 12 | 5 | 12 | 2 | 2 | 2 | 17 | |
| NONAFFILIATED | 15 | 2 | 5 | 3 | 1 | 1 | | 1 | | 2 | |
| OTHER NONPROFIT HOSPITALS | 87 | 13 | 17 | 11 | 2 | 6 | 3 | 5 | 8 | 22 | |
| HOSPITAL SCHOOLS OF NURSING | | | | | | | | | | | |
| | | | | AVERAGE AMOUNT OF SUPPORT PROVIDED | | | | | | | |
| TOTAL | 1592 | 1708 | 1744 | 1893 | 1973 | 1534 | 1319 | 1089 | 990 | 1830 | 534 |
| INSTITUTIONS OF HIGHER EDUCATION, | 2507 | 2899 | 2732 | 2453 | 2890 | 2488 | 1810 | 1394 | 1608 | 4184 | 708 |
| HEALTH PROFESSIONAL SCHOOLS... | 2831 | 3372 | 3996 | 2268 | 2292 | 2991 | 1701 | 1814 | 2660 | 3740 | 980 |
| MEDICAL | 5746 | 6222 | 6453 | 5301 | 4436 | 5884 | 3706 | 3635 | 5046 | 9940 | 1940 |
| DENTAL | 362 | 784 | 402 | 359 | 264 | 232 | 441 | 215 | | 496 | 20 |
| PUBLIC HEALTH | 1581 | 2718 | 586 | 2055 | 1677 | 3860 | | 6493 | | 927 | |
| ALLIED HEALTH SCIENCES | 37 | 60 | | | | 26 | | | | | |
| VETERINARY MEDICINE | 539 | | 1788 | 372 | 279 | 198 | 127 | 224 | 687 | 986 | |
| NURSING | 31 | | | 17 | | | | | | 45 | |
| PHARMACY | 163 | 56 | 200 | 324 | 202 | 72 | 63 | 43 | 151 | 225 | |
| OPTOMETRY | 48 | | | 12 | | | 18 | | | 100 | |
| PODIATRY | | | | | | | | | | | |
| R AND D CENTERS | 390 | | 757 | | | | 316 | | | 98 | |
| NONPROFIT INSTITUTIONS, TOTAL | 739 | 760 | 1322 | 432 | 1063 | 450 | 2132 | 453 | 72 | 628 | 9 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 752 | 836 | 1233 | 352 | 1321 | 321 | 4260 | 498 | 60 | 657 | |
| R AND D CENTERS | 287 | 206 | 79 | | | | | | | 383 | |
| OTHER NONPROFIT ORGANIZATIONS. | NA | | | | | | | | | | |
| HOSPITALS, TOTAL | 580 | 1172 | 664 | 386 | 244 | 197 | 484 | 87 | 275 | 590 | |
| TEACHING HOSPITALS, TOTAL | 711 | 1931 | 643 | 465 | 210 | 233 | 15 | 129 | 237 | 628 | |
| AFFILIATED | 760 | 2105 | 736 | 268 | 231 | 248 | 15 | 176 | 237 | 699 | |
| NONAFFILIATED | 398 | 623 | 125 | 1256 | 104 | 133 | | 36 | | 28 | |
| OTHER NONPROFIT HOSPITALS | 414 | 181 | 705 | 279 | 347 | 118 | 796 | 62 | 284 | 558 | |
| HOSPITAL SCHOOLS OF NURSING | | | | | | | | | | | |

NOTE: TEACHING HOSPITALS EXCLUDES THOSE OWNED BY MEDICAL SCHOOLS.

1/ Obligations reported for this item were requested by State rather than individual institutions.

TABLE 9B--NIH-BASE OBLIGATIONS TO INSTITUTIONS OF HIGHER EDUCATION AND OTHER NONPROFIT ORGANIZATIONS, BY CENSUS REGIONS: FISCAL YEAR 1973

| INSTITUTIONS AND NONPROFIT ORGANIZATIONS | TOTAL | NEW ENGLAND | MIDDLE ATLANTIC | EAST NORTH CENTRAL | WEST NORTH CENTRAL | SOUTH ATLANTIC | EAST SOUTH CENTRAL | WEST SOUTH CENTRAL | MOUNTAIN | PACIFIC | U.S. TERRITORIES |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | THOUSANDS OF DOLLARS | | | | | | |
| TOTAL | 425716 | 24082 | 63693 | 86145 | 43090 | 61042 | 30410 | 53399 | 15160 | 43941 | 3958 |
| INSTITUTIONS OF HIGHER EDUCATION. | 403664 | 22817 | 59177 | 81567 | 40404 | 57506 | 29948 | 52806 | 14963 | 41558 | 3822 |
| HEALTH PROFESSIONAL SCHOOLS... | 386001 | 22369 | 57553 | 78518 | 38286 | 56013 | 29468 | 46824 | 12791 | 40584 | 3595 |
| MEDICAL | 175030 | 11582 | 29520 | 31531 | 18380 | 29543 | 13787 | 14673 | 6896 | 17972 | 1138 |
| DENTAL | 57215 | 1772 | 7967 | 9784 | 6150 | [illegible] | 6222 | 11498 | | 5298 | 442 |
| PUBLIC HEALTH | 14129 | 981 | 1303 | 2142 | 915 | 2904 | | 1422 | | 3790 | 672 |
| ALLIED HEALTH SCIENCES | 3989 | 434 | 795 | 387 | 580 | 713 | 887 | 82 | | 111 | |
| VETERINARY MEDICINE | 15381 | | 381 | 1126 | 1011 | 230 | 1214 | 10640 | 285 | 494 | |
| NURSING | 90083 | 5915 | 13031 | 27329 | 8765 | 11555 | 3757 | 5557 | 4516 | 9119 | 539 |
| PHARMACY | 21885 | 1212 | 3196 | 4296 | 2485 | 2986 | 1145 | 2668 | 1094 | 1999 | 804 |
| OPTOMETRY | 6007 | 473 | 551 | 1073 | | | 2456 | 284 | | 1170 | |
| PODIATRY | 2282 | | 801 | 850 | | | | | | 631 | |
| R AND D CENTERS | | | | | | | | | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 9301 | 44 | 1758 | 1598 | 687 | 2717 | 24 | 372 | 518 | 1687 | 96 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 356 | 8 | 160 | 128 | 52 | 8 | | | | | |
| R AND D CENTERS | 672 | | | | | | | | | 672 | |
| OTHER NONPROFIT ORGANIZATIONS. | 8273 1/ | 36 | 1598 | 1470 | 635 | 2709 | 24 | 372 | 518 | 1015 | 96 |
| HOSPITALS, TOTAL | 12751 | 2021 | 2758 | 2980 | 2199 | 819 | 638 | 621 | 179 | 700 | 36 |
| TEACHING HOSPITALS, TOTAL | 333 | 35 | 55 | | | | | | 63 | 180 | |
| AFFILIATED | 331 | 35 | 55 | | | | | | 63 | 180 | |
| NONAFFILIATED | | | | | | | | | | | |
| OTHER NONPROFIT HOSPITALS | 704 | 515 | 54 | | 55 | 11 | | | | 69 | |
| HOSPITAL SCHOOLS OF NURSING | 11714 | 1471 | 2649 | 2980 | 2144 | 808 | 638 | 621 | 116 | 451 | 36 |
| | | | | NUMBER OF INSTITUTIONS AND NONPROFIT ORGANIZATIONS SUPPORTED | | | | | | | |
| TOTAL | 1253 | 103 | 229 | 221 | 102 | 172 | 76 | 99 | 60 | 140 | 11 |
| INSTITUTIONS OF HIGHER EDUCATION. | 871 | 52 | 139 | 135 | 84 | 139 | 61 | 85 | 46 | 121 | 9 |
| HEALTH PROFESSIONAL SCHOOLS... | 1063 | 63 | 166 | 166 | 112 | 176 | 77 | 95 | 54 | 142 | 12 |
| MEDICAL | 117 | 9 | 22 | 17 | 15 | 17 | 8 | 12 | 5 | 11 | 1 |
| DENTAL | 55 | 3 | 8 | 10 | 6 | 10 | 5 | 5 | | 7 | 1 |
| PUBLIC HEALTH | 19 | 2 | 3 | 2 | 1 | 2 | | 3 | | 5 | 1 |
| ALLIED HEALTH SCIENCES | 24 | 2 | 6 | 1 | 3 | 6 | 3 | 2 | | 1 | |
| VETERINARY MEDICINE | 19 | | 2 | 4 | 4 | 1 | 2 | 3 | 1 | 2 | |
| NURSING | 740 | 42 | 112 | 116 | 73 | 129 | 52 | 41 | 41 | 106 | 8 |
| PHARMACY | 73 | 4 | 10 | 11 | 10 | 11 | 5 | 8 | 7 | 6 | 1 |
| OPTOMETRY | 12 | 1 | 2 | 3 | | | 2 | 1 | | 3 | |
| PODIATRY | 5 | | 2 | 2 | | | | | | 1 | |
| R AND D CENTERS | | | | | | | | | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 41 | 2 | 5 | 6 | 7 | 6 | 1 | 2 | 6 | 3 | 1 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 9 | 1 | 2 | 3 | 2 | 1 | | | | | |
| R AND D CENTERS | 1 | | | | | | | | | 1 | |
| OTHER NONPROFIT ORGANIZATIONS. | NA | | | | | | | | | | |
| HOSPITALS, TOTAL | 301 | 49 | 85 | 78 | 51 | 27 | 18 | 12 | 8 | 16 | 1 |
| TEACHING HOSPITALS, TOTAL | 5 | 2 | 1 | | | | | | 1 | 1 | |
| AFFILIATED | 5 | 2 | 1 | | | | | | 1 | 1 | |
| NONAFFILIATED | | | | | | | | | | | |
| OTHER NONPROFIT HOSPITALS | 9 | 2 | 1 | | 1 | 1 | | | | 2 | |
| HOSPITAL SCHOOLS OF NURSING | 327 | 45 | 83 | 78 | 48 | 26 | 18 | 12 | 7 | 13 | 1 |
| | | | | AVERAGE AMOUNT OF SUPPORT PROVIDED | | | | | | | |
| TOTAL | 340 | 242 | 278 | 390 | 303 | 355 | 400 | 539 | 253 | 314 | 359 |
| INSTITUTIONS OF HIGHER EDUCATION. | 463 | 439 | 426 | 604 | 481 | 414 | 491 | 617 | 318 | 343 | 425 |
| HEALTH PROFESSIONAL SCHOOLS... | 361 | 355 | 347 | 473 | 342 | 318 | 383 | 493 | 237 | 286 | 300 |
| MEDICAL | 1496 | 1287 | 1342 | 1855 | 1225 | 1738 | 1723 | 1223 | 1379 | 1634 | 1138 |
| DENTAL | 1040 | 591 | 996 | 978 | 1025 | 808 | 1244 | 2300 | | 757 | 442 |
| PUBLIC HEALTH | 783 | 491 | 652 | 1071 | 915 | 1452 | | 474 | | 758 | 672 |
| ALLIED HEALTH SCIENCES | 166 | 217 | 133 | 387 | 193 | 119 | 296 | 41 | | 111 | |
| VETERINARY MEDICINE | 810 | | 191 | 282 | 253 | 230 | 607 | 3547 | 285 | 247 | |
| NURSING | 122 | 101 | 116 | 236 | 120 | 90 | 72 | 91 | 110 | 86 | 67 |
| PHARMACY | 300 | 303 | 320 | 391 | 249 | 271 | 229 | 334 | 156 | 333 | 804 |
| OPTOMETRY | 501 | 473 | 276 | 358 | | | 1228 | 284 | | 390 | |
| PODIATRY | 456 | | 401 | 425 | | | | | | 631 | |
| R AND D CENTERS | | | | | | | | | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 227 | 22 | 352 | 200 | 70 | 453 | 24 | 186 | 86 | 562 | 96 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 40 | 8 | 80 | 43 | 26 | 8 | | | | | |
| R AND D CENTERS | 672 | | | | | | | | | 672 | |
| OTHER NONPROFIT ORGANIZATIONS. | NA | | | | | | | | | | |
| HOSPITALS, TOTAL | 37 | 41 | 32 | 38 | 43 | 30 | 31 | 52 | 22 | 44 | 36 |
| TEACHING HOSPITALS, TOTAL | 67 | 18 | 55 | | | | | | 63 | 180 | |
| AFFILIATED | 67 | 18 | 55 | | | | | | 63 | 180 | |
| NONAFFILIATED | | | | | | | | | | | |
| OTHER NONPROFIT HOSPITALS | 78 | 258 | 54 | | 18 | 11 | | | | 35 | |
| HOSPITAL SCHOOLS OF NURSING | 36 | 33 | 32 | 38 | 45 | 31 | 31 | 52 | 17 | 35 | 36 |

NOTE: TEACHING HOSPITALS EXCLUDES THOSE OWNED BY MEDICAL SCHOOLS.

1/ Obligations reported for this item were requested by State rather than individual Institutions.

TABLE 9C--HIH-HLH OBLIGATIONS TO INSTITUTIONS OF HIGHER EDUCATION AND OTHER NONPROFIT ORGANIZATIONS, BY CENSUS REGIONS: FISCAL YEAR 1973

| INSTITUTIONS AND NONPROFIT ORGANIZATIONS | TOTAL | NEW ENGLAND | MIDDLE ATLANTIC | EAST NORTH CENTRAL | WEST NORTH CENTRAL | SOUTH ATLANTIC | EAST SOUTH CENTRAL | WEST SOUTH CENTRAL | MOUNTAIN | PACIFIC | U.S. TERRITORIES |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | THOUSANDS OF DOLLARS | | | | | | |
| TOTAL | 8896 | 980 | 1804 | 1179 | 860 | 1184 | 215 | 579 | 165 | 1926 | |
| INSTITUTIONS OF HIGHER EDUCATION | 6489 | 758 | 698 | 854 | 765 | 765 | 203 | 525 | 151 | 1826 | |
| HEALTH PROFESSIONAL SCHOOLS | 4896 | 740 | 272 | 612 | 743 | 709 | 140 | 460 | 123 | 1097 | |
| MEDICAL | 4570 | 725 | 253 | 600 | 559 | 622 | 140 | 459 | 123 | 1097 | |
| DENTAL | 43 | | | | | 43 | | | | | |
| PUBLIC HEALTH | | | | | | | | | | | |
| ALLIED HEALTH SCIENCES | 153 | | | | 153 | | | | | | |
| VETERINARY MEDICINE | 73 | | 10 | 9 | 31 | 15 | | | | | |
| NURSING | 85 | 15 | | | | 29 | | 1 | | | |
| PHARMACY | 0 | | 1 | 3 | | | | | | | |
| OPTOMETRY | | | | | | | | | | | |
| PODIATRY | | | | | | | | | | | |
| R AND D CENTERS | | | | | | | | | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 1825 | 136 | 913 | 275 | | 400 | | 45 | 3 | 53 | |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 291 | 103 | 155 | | | 33 | | | | | |
| R AND D CENTERS | | | | | | | | | | | |
| OTHER NONPROFIT ORGANIZATIONS | 153a 1/ | 33 | 758 | 275 | | 367 | | 45 | 3 | 53 | |
| HOSPITALS, TOTAL | 582 | 86 | 197 | 50 | 95 | 75 | 12 | 9 | 11 | 47 | |
| TEACHING HOSPITALS, TOTAL | 186 | 65 | 85 | 5 | | 8 | 3 | | | 23 | |
| AFFILIATED | 184 | 65 | 85 | 3 | | 5 | 3 | | | 23 | |
| NONAFFILIATED | 2 | | | 2 | | | | | | | |
| OTHER NONPROFIT HOSPITALS | 396 | 21 | 112 | 45 | 95 | 70 | 9 | 9 | 11 | 24 | |
| HOSPITAL SCHOOLS OF NURSING | | | | | | | | | | | |
| | | | NUMBER OF INSTITUTIONS AND NONPROFIT ORGANIZATIONS SUPPORTED | | | | | | | | |
| TOTAL | 191 | 23 | 44 | 29 | 20 | 25 | 6 | 14 | 8 | 22 | |
| INSTITUTIONS OF HIGHER EDUCATION | 77 | 7 | 14 | 12 | 12 | 9 | 2 | 9 | 3 | 9 | |
| HEALTH PROFESSIONAL SCHOOLS | 58 | 5 | 8 | 7 | 11 | 11 | 1 | 8 | 2 | 5 | |
| MEDICAL | 46 | 4 | 6 | 5 | 8 | 8 | 1 | 7 | 2 | 5 | |
| DENTAL | 1 | | | | | 1 | | | | | |
| PUBLIC HEALTH | | | | | | | | | | | |
| ALLIED HEALTH SCIENCES | 1 | | | | 1 | | | | | | |
| VETERINARY MEDICINE | 5 | | 1 | 1 | 2 | 1 | | | | | |
| NURSING | 3 | 1 | | | | 1 | | 1 | | | |
| PHARMACY | 2 | | 1 | 1 | | | | | | | |
| OPTOMETRY | | | | | | | | | | | |
| PODIATRY | | | | | | | | | | | |
| R AND D CENTERS | | | | | | | | | | | |
| NONPROFIC INSTITUTIONS, TOTAL | 23 | 6 | 4 | 2 | | 5 | | 2 | 1 | 3 | |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 8 | 4 | 2 | | | 2 | | | | | |
| R AND D CENTERS | | | | | | | | | | | |
| OTHER NONPROFIT ORGANIZATIONS | NA | | | | | | | | | | |
| HOSPITALS, TOTAL | 91 | 10 | 26 | 15 | 8 | 11 | 4 | 3 | 4 | 10 | |
| TEACHING HOSPITALS, TOTAL | 17 | 3 | 7 | 2 | | 2 | 1 | | | 2 | |
| AFFILIATED | 16 | 3 | 7 | 1 | | 2 | 1 | | | 2 | |
| NONAFFILIATED | 1 | | | 1 | | | | | | | |
| OTHER NONPROFIT HOSPITALS | 74 | 7 | 19 | 13 | 8 | 9 | 3 | 3 | 4 | 8 | |
| HOSPITAL SCHOOLS OF NURSING | | | | | | | | | | | |
| | | | AVERAGE AMOUNT OF SUPPORT PROVIDED | | | | | | | | |
| TOTAL | 47 | 43 | 41 | 41 | 43 | 47 | 36 | 41 | 21 | 88 | |
| INSTITUTIONS OF HIGHER EDUCATION | 84 | 108 | 50 | 71 | 64 | 79 | 102 | 58 | 50 | 203 | |
| HEALTH PROFESSIONAL SCHOOLS | 84 | 148 | 36 | 87 | 68 | 64 | 140 | 58 | 62 | 219 | |
| MEDICAL | 100 | 181 | 42 | 120 | 70 | 78 | 140 | 66 | 62 | 219 | |
| DENTAL | 43 | | | | | 43 | | | | | |
| PUBLIC HEALTH | | | | | | | | | | | |
| ALLIED HEALTH SCIENCES | 153 | | | | 153 | | | | | | |
| VETERINARY MEDICINE | 15 | | 18 | 9 | 16 | 15 | | | | | |
| NURSING | 15 | 15 | | | | 29 | | 1 | | | |
| PHARMACY | 2 | | 1 | 3 | | | | | | | |
| OPTOMETRY | | | | | | | | | | | |
| PODIATRY | | | | | | | | | | | |
| R AND D CENTERS | | | | | | | | | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 79 | 23 | 220 | 130 | | 80 | | 23 | 3 | 18 | |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 36 | 26 | 78 | | | 17 | | | | | |
| R AND D CENTERS | | | | | | | | | | | |
| OTHER NONPROFIT ORGANIZATIONS | NA | | | | | | | | | | |
| HOSPITALS, TOTAL | 6 | 9 | 8 | 3 | 12 | 7 | 3 | 3 | 3 | 5 | |
| TEACHING HOSPITALS, TOTAL | 11 | 22 | 12 | 3 | | 3 | 3 | | | 12 | |
| AFFILIATED | 12 | 22 | 12 | 3 | | 3 | 3 | | | 12 | |
| NONAFFILIATED | 2 | | | 2 | | | | | | | |
| OTHER NONPROFIT HOSPITALS | 5 | 3 | 6 | 3 | 12 | 8 | 3 | 3 | 3 | 3 | |
| HOSPITAL SCHOOLS OF NURSING | | | | | | | | | | | |

NOTE: TEACHING HOSPITALS EXCLUDES THOSE OWNED BY MEDICAL SCHOOLS.

1/ Obligations reported for this item were requested by State rather than individual institutions.

TABLE 10--HEALTH SERVICES AND MENTAL HEALTH ADMINISTRATION OBLIGATIONS TO INSTITUTIONS OF HIGHER EDUCATION AND OTHER NONPROFIT ORGANIZATIONS, BY CENSUS REGIONS: FISCAL YEAR 1973

| INSTITUTIONS AND NONPROFIT ORGANIZATIONS | TOTAL | NEW ENGLAND | MIDDLE ATLANTIC | EAST NORTH CENTRAL | WEST NORTH CENTRAL | SOUTH ATLANTIC | EAST SOUTH CENTRAL | WEST SOUTH CENTRAL | MOUNTAIN | PACIFIC | U.S. TERRITORIES |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | THOUSANDS OF DOLLARS | | | | | | |
| TOTAL | 1438547 | 108515 | 263903 | 201674 | 105275 | 233518 | 95005 | 121886 | 90483 | 195723 | 22759 |
| INSTITUTIONS OF HIGHER EDUCATION. | 292609 | 26288 | 65569 | 38086 | 21681 | 43530 | 24738 | 17790 | 14674 | 37067 | 3180 |
| HEALTH PROFESSIONAL SCHOOLS | 193342 | 16414 | 46912 | 21554 | 11611 | 30991 | 20139 | 10646 | 8694 | 23638 | 2941 |
| MEDICAL | 168593 | 12985 | 41398 | 18562 | 10430 | 25235 | 18086 | 9445 | 7463 | 19039 | 1150 |
| DENTAL | 2724 | 290 | 1500 | 69 | 75 | 72 | 498 | 47 | | 173 | |
| PUBLIC HEALTH | 15110 | 1876 | 1913 | 1234 | 546 | 4265 | | 799 | | 2688 | 1791 |
| ALLIED HEALTH SCIENCES | 124 | | | | | 102 | | | 22 | | |
| VETERINARY MEDICINE | 101 | | | | | | | | 45 | 56 | |
| NURSING | 9359 | 1157 | 1912 | 1519 | 352 | 1298 | 411 | 155 | 1038 | 1517 | |
| PHARMACY | 1331 | 108 | 189 | 172 | 208 | 19 | 344 | | 126 | 165 | |
| OPTOMETRY | | | | | | | | | | | |
| PODIATRY | | | | | | | | | | | |
| R AND D CENTERS | 106 | | | | | 106 | | | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 939169 | 61119 | 150048 | 145239 | 67386 | 164660 | 63241 | 81832 | 65181 | 123060 | 17395 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 22380 | 2125 | 1640 | 1008 | 2111 | 2739 | 81 | 646 | 219 | 11811 | |
| R AND D CENTERS | 645 | | 418 | | | 6 | | | | 229 | |
| OTHER NONPROFIT ORGANIZATIONS | 916144 1/ | 58994 | 147990 | 144231 | 65275 | 161915 | 63160 | 81186 | 64962 | 111020 | 17395 |
| HOSPITALS, TOTAL | 206763 | 21108 | 48286 | 18151 | 16408 | 25328 | 7026 | 22269 | 10838 | 33188 | 2176 |
| TEACHING HOSPITALS, TOTAL | 48124 | 11550 | 21135 | 2829 | 329 | 5262 | 38 | 1678 | 677 | 4630 | |
| AFFILIATED | 42432 | 11315 | 17183 | 2350 | 323 | 4282 | 38 | 1674 | 677 | 4630 | |
| NONAFFILIATED | 5692 | 235 | 3952 | 479 | 6 | 1020 | | | | | |
| OTHER NONPROFIT HOSPITALS | 158639 | 9558 | 27151 | 15322 | 16079 | 20066 | 6988 | 20590 | 10161 | 30558 | 2176 |
| HOSPITAL SCHOOLS OF NURSING | | | | | | | | | | | |
| | | | | | NUMBER OF INSTITUTIONS AND NONPROFIT ORGANIZATIONS SUPPORTED | | | | | | |
| TOTAL | 1270 | 117 | 202 | 152 | 148 | 161 | 62 | 106 | 112 | 200 | 10 |
| INSTITUTIONS OF HIGHER EDUCATION. | 406 | 36 | 73 | 53 | 33 | 55 | 32 | 37 | 31 | 56 | 2 |
| HEALTH PROFESSIONAL SCHOOLS | 260 | 23 | 44 | 39 | 27 | 36 | 21 | 19 | 14 | 35 | 2 |
| MEDICAL | 106 | 7 | 21 | 17 | 10 | 17 | 7 | 11 | 4 | 11 | 1 |
| DENTAL | 12 | 1 | 1 | 2 | 1 | 2 | 2 | 1 | | 2 | |
| PUBLIC HEALTH | 17 | 2 | 2 | 1 | 1 | 2 | | 3 | | 5 | 1 |
| ALLIED HEALTH SCIENCES | 2 | | | | | 1 | | | 1 | | |
| VETERINARY MEDICINE | 2 | | | | | | | | 1 | 1 | |
| NURSING | 102 | 11 | 17 | 17 | 12 | 13 | 9 | 4 | 6 | 13 | |
| PHARMACY | 19 | 2 | 3 | 2 | 3 | 1 | 3 | | 2 | 3 | |
| OPTOMETRY | | | | | | | | | | | |
| PODIATRY | | | | | | | | | | | |
| R AND D CENTERS | 1 | | | | | 1 | | | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 103 | 20 | 16 | 13 | 16 | 20 | 5 | 9 | 10 | 30 | 4 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 84 | 19 | 12 | 8 | 9 | 10 | 1 | 5 | 2 | 23 | |
| R AND D CENTERS | 4 | | 1 | | | 1 | | | | 2 | |
| OTHER NONPROFIT ORGANIZATIONS | NA | | | | | | | | | | |
| HOSPITALS, TOTAL | 721 | 61 | 113 | 86 | 99 | 86 | 25 | 60 | 71 | 116 | 4 |
| TEACHING HOSPITALS, TOTAL | 98 | 17 | 31 | 13 | 4 | 12 | 2 | 6 | 4 | 9 | |
| AFFILIATED | 87 | 16 | 26 | 11 | 3 | 10 | 2 | 6 | 4 | 9 | |
| NONAFFILIATED | 11 | 1 | 5 | 2 | 1 | 2 | | | | | |
| OTHER NONPROFIT HOSPITALS | 623 | 44 | 82 | 73 | 95 | 74 | 23 | 54 | 67 | 107 | 4 |
| HOSPITAL SCHOOLS OF NURSING | | | | | | | | | | | |
| | | | | | AVERAGE AMOUNT OF SUPPORT PROVIDED | | | | | | |
| TOTAL | 1133 | 927 | 1386 | 1325 | 711 | 1450 | 1532 | 1150 | 808 | 979 | 2276 |
| INSTITUTIONS OF HIGHER EDUCATION. | 721 | 730 | 898 | 719 | 651 | 791 | 773 | 481 | 467 | 674 | 1594 |
| HEALTH PROFESSIONAL SCHOOLS | 744 | 714 | 1066 | 553 | 430 | 861 | 959 | 550 | 621 | 675 | 1471 |
| MEDICAL | 1553 | 1855 | 1971 | 1092 | 1043 | 1488 | 2698 | 859 | 1066 | 1731 | 1150 |
| DENTAL | 227 | 290 | 1500 | 35 | 75 | 36 | 249 | 47 | | 87 | |
| PUBLIC HEALTH | 889 | 937 | 957 | 1234 | 546 | 2133 | | 266 | | 538 | 1791 |
| ALLIED HEALTH SCIENCES | 62 | | | | | 102 | | | 22 | | |
| VETERINARY MEDICINE | 51 | | | | | | | | 45 | 56 | |
| NURSING | 92 | 105 | 112 | 89 | 29 | 100 | 46 | 39 | 173 | 117 | |
| PHARMACY | 70 | 54 | 63 | 86 | 69 | 19 | 115 | | 63 | 55 | |
| OPTOMETRY | | | | | | | | | | | |
| PODIATRY | | | | | | | | | | | |
| R AND D CENTERS | 106 | | | | | 106 | | | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 6568 | 3056 | 9370 | 11172 | 6_12 | 8233 | 12648 | 9092 | 6518 | 6102 | 6389 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 266 | 152 | 137 | 126 | 235 | 276 | 81 | 129 | 110 | 514 | |
| R AND D CENTERS | 161 | | 410 | | | 6 | | | | 115 | |
| OTHER NONPROFIT ORGANIZATIONS | NA | | | | | | | | | | |
| HOSPITALS, TOTAL | 287 | 386 | 427 | 211 | 166 | 295 | 281 | 371 | 153 | 303 | 544 |
| TEACHING HOSPITALS, TOTAL | 491 | 679 | 682 | 210 | 82 | 439 | 19 | 279 | 169 | 514 | |
| AFFILIATED | 488 | 707 | 661 | 214 | 108 | 424 | 19 | 279 | 169 | 514 | |
| NONAFFILIATED | 517 | 235 | 790 | 240 | 6 | 510 | | | | | |
| OTHER NONPROFIT HOSPITALS | 255 | 217 | 331 | 210 | 169 | 271 | 304 | 381 | 152 | 296 | 544 |
| HOSPITAL SCHOOLS OF NURSING | | | | | | | | | | | |

NOTE: TEACHING HOSPITALS EXCLUDES THOSE OWNED BY MEDICAL SCHOOLS.

1/ Obligations reported for this item were requested by State rather than individual institutions.

TABLE 19--EDUCATION DIVISION OBLIGATIONS TO INSTITUTIONS OF HIGHER EDUCATION AND OTHER NONPROFIT ORGANIZATIONS BY CENSUS REGIONS: FISCAL YEAR 1973

| INSTITUTIONS AND NONPROFIT ORGANIZATIONS | TOTAL | NEW ENGLAND | MIDDLE ATLANTIC | EAST NORTH CENTRAL | WEST NORTH CENTRAL | SOUTH ATLANTIC | EAST SOUTH CENTRAL | WEST SOUTH CENTRAL | MOUNTAIN | PACIFIC | U.S. TERRITORIES |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | THOUSANDS OF DOLLARS | | | | | | |
| TOTAL | 1025048 | 72013 | 151332 | 162788 | 86202 | 162013 | 64798 | 99747 | 64098 | 151842 | 10819 |
| INSTITUTIONS OF HIGHER EDUCATION | 829997 | 56936 | 116357 | 145690 | 74499 | 130082 | 59904 | 78777 | 50247 | 107735 | 9770 |
| HEALTH PROFESSIONAL SCHOOLS | 3367 | 217 | 826 | 418 | 168 | 299 | 205 | 606 | 176 | 433 | 25 |
| MEDICAL | 3068 | 187 | 728 | 354 | 92 | 299 | 205 | 606 | 176 | 398 | 25 |
| DENTAL | 5 | | | | | | | | | 5 | |
| PUBLIC HEALTH | | | | | | | | | | | |
| ALLIED HEALTH SCIENCES | | | | | | | | | | | |
| VETERINARY MEDICINE | | | | | | | | | | | |
| NURSING | 6 | 6 | | | | | | | | | |
| PHARMACY | 109 | | 37 | | 72 | | | | | | |
| OPTOMETRY | 78 | 24 | 21 | 26 | | | | | | 7 | |
| PODIATRY | 101 | | 40 | 38 | | | | | | 23 | |
| R AND D CENTERS | 11815 | | 2100 | 2115 | | 1064 | | 616 | | 5120 | |
| NONPROFIT INSTITUTIONS, TOTAL | 194432 | 14907 | 34830 | 16380 | 11627 | 31931 | 4894 | 20904 | 13851 | 44059 | 1049 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 42352 | 7943 | 5066 | | 3948 | 5523 | | 2658 | | 17214 | |
| R AND D CENTERS | | | | | | | | | | | |
| OTHER NONPROFIT ORGANIZATIONS | 152080 1/ | 6964 | 29764 | 16380 | 7679 | 26408 | 4894 | 18246 | 13851 | 26845 | 1049 |
| HOSPITALS, TOTAL | 619 | 170 | 145 | 114 | 76 | | | 66 | | 48 | |
| TEACHING HOSPITALS, TOTAL | 385 | 136 | 66 | 50 | | | | 58 | | 35 | |
| AFFILIATED | 331 | 122 | 66 | 50 | | | | 58 | | 35 | |
| NONAFFILIATED | 18 | 14 | | | | | | | | | |
| OTHER NONPROFIT HOSPITALS | 195 | 34 | 20 | 44 | 76 | | | 8 | | 13 | |
| HOSPITAL SCHOOLS OF NURSING | 79 | | 59 | 20 | | | | | | | |
| | | | | NUMBER OF INSTITUTIONS AND NONPROFIT ORGANIZATIONS SUPPORTED | | | | | | | |
| TOTAL | 2759 | 265 | 630 | 441 | 310 | 468 | 193 | 223 | 120 | 324 | 25 |
| INSTITUTIONS OF HIGHER EDUCATION | 2642 | 228 | 613 | 428 | 295 | 438 | 189 | 216 | 112 | 307 | 20 |
| HEALTH PROFESSIONAL SCHOOLS | 45 | 4 | 13 | 6 | 5 | 4 | 1 | 5 | 1 | 5 | 1 |
| MEDICAL | 32 | 2 | 8 | 4 | 4 | 4 | 1 | 5 | 1 | 2 | 1 |
| DENTAL | 1 | | | | | | | | | 1 | |
| PUBLIC HEALTH | | | | | | | | | | | |
| ALLIED HEALTH SCIENCES | | | | | | | | | | | |
| VETERINARY MEDICINE | | | | | | | | | | | |
| NURSING | 1 | 1 | | | | | | | | | |
| PHARMACY | 3 | | 2 | | 1 | | | | | | |
| OPTOMETRY | 4 | 1 | 1 | 1 | | | | | | 1 | |
| PODIATRY | 4 | | 2 | 1 | | | | | | 1 | |
| R AND D CENTERS | 7 | | 1 | 1 | | 1 | | 1 | | 3 | |
| NONPROFIT INSTITUTIONS, TOTAL | 82 | 8 | 8 | 5 | 11 | 14 | 4 | 5 | 8 | 14 | 5 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 26 | 2 | 5 | | 4 | 5 | | 1 | | 9 | |
| R AND D CENTERS | | | | | | | | | | | |
| OTHER NONPROFIT ORGANIZATIONS | NA | | | | | | | | | | |
| HOSPITALS, TOTAL | 35 | 3 | 3 | 3 | 4 | | | 2 | | 3 | |
| TEACHING HOSPITALS, TOTAL | 12 | 5 | 2 | 2 | | | | 1 | | 2 | |
| AFFILIATED | 11 | 4 | 2 | 2 | | | | 1 | | 2 | |
| NONAFFILIATED | 1 | 1 | | | | | | | | | |
| OTHER NONPROFIT HOSPITALS | 18 | 4 | 3 | 5 | 4 | | | 1 | | 1 | |
| HOSPITAL SCHOOLS OF NURSING | 5 | | | 1 | | | | | | | |
| | | | | AVERAGE AMOUNT OF SUPPORT PROVIDED | | | | | | | |
| TOTAL | 372 | 294 | 352 | 368 | 278 | 362 | 336 | 447 | 534 | 469 | 433 |
| INSTITUTIONS OF HIGHER EDUCATION | 314 | 250 | 282 | 340 | 253 | 300 | 317 | 365 | 449 | 351 | 489 |
| HEALTH PROFESSIONAL SCHOOLS | 75 | 54 | 64 | 70 | 33 | 75 | 205 | 121 | 176 | 87 | 25 |
| MEDICAL | 96 | 94 | 91 | 89 | 23 | 75 | 205 | 121 | 176 | 199 | 25 |
| DENTAL | 5 | | | | | | | | | 5 | |
| PUBLIC HEALTH | | | | | | | | | | | |
| ALLIED HEALTH SCIENCES | | | | | | | | | | | |
| VETERINARY MEDICINE | | | | | | | | | | | |
| NURSING | 6 | 6 | | | | | | | | | |
| PHARMACY | 36 | | 19 | | 72 | | | | | | |
| OPTOMETRY | 20 | 24 | 21 | 26 | | | | | | 7 | |
| PODIATRY | 25 | | 20 | 38 | | | | | | 23 | |
| R AND D CENTERS | 1574 | | 2100 | 2115 | | 1064 | | 616 | | 1707 | |
| NONPROFIT INSTITUTIONS, TOTAL | 2371 | 1861 | 4354 | 3276 | 1057 | 2281 | 1224 | 4181 | 1731 | 3147 | 210 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 1629 | 1972 | 1013 | | 987 | 1105 | | 2658 | | 1913 | |
| R AND D CENTERS | | | | | | | | | | | |
| OTHER NONPROFIT ORGANIZATIONS | NA | | | | | | | | | | |
| HOSPITALS, TOTAL | 18 | 19 | 16 | 14 | 19 | | | 33 | | 16 | |
| TEACHING HOSPITALS, TOTAL | 27 | 27 | 33 | 25 | | | | 58 | | 18 | |
| AFFILIATED | 30 | 31 | 33 | 25 | | | | 58 | | 18 | |
| NONAFFILIATED | 14 | 14 | | | | | | | | | |
| OTHER NONPROFIT HOSPITALS | 11 | 9 | 7 | 9 | 19 | | | 8 | | 13 | |
| HOSPITAL SCHOOLS OF NURSING | 16 | | 15 | 20 | | | | | | | |

NOTE: TEACHING HOSPITALS EXCLUDES THOSE OWNED BY MEDICAL SCHOOLS.

1/ Obligations reported for this item were requested by State rather than individual institutions.

TABLE 11A--OFFICE OF EDUCATION OBLIGATIONS TO INSTITUTIONS OF HIGHER EDUCATION AND OTHER NONPROFIT ORGANIZATIONS, BY CENSUS REGIONS: FISCAL YEAR 1973

| INSTITUTIONS AND NONPROFIT ORGANIZATIONS | TOTAL | NEW ENGLAND | MIDDLE ATLANTIC | EAST NORTH CENTRAL | WEST NORTH CENTRAL | SOUTH ATLANTIC | EAST SOUTH CENTRAL | WEST SOUTH CENTRAL | MOUNTAIN | PACIFIC | U.S. TERRITORIES |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | THOUSANDS OF DOLLARS | | | | | | |
| TOTAL | 909262 | 63210 | 127602 | 143765 | 74372 | 147307 | 63307 | 92712 | 59001 | 125217 | 10769 |
| INSTITUTIONS OF HIGHER EDUCATION. | 769841 | 53061 | 106036 | 129760 | 70204 | 122296 | 58487 | 76485 | 47316 | 96476 | 9720 |
| HEALTH PROFESSIONAL SCHOOLS... | 2784 | 217 | 826 | 418 | 164 | 98 | 1 | 606 | 14 | 433 | 25 |
| MEDICAL | 2445 | 187 | 728 | 354 | 92 | 40 | 1 | 606 | 14 | 398 | 25 |
| DENTAL | 5 | | | | | | | | | 5 | |
| PUBLIC HEALTH | | | | | | | | | | | |
| ALLIED HEALTH SCIENCES | | | | | | | | | | | |
| VETERINARY MEDICINE | | | | | | | | | | | |
| NURSING | 6 | 6 | | | | | | | | | |
| PHARMACY | 109 | | 37 | | 72 | | | | | | |
| OPTOMETRY | 78 | 24 | 21 | 26 | | | | | | 7 | |
| PODIATRY | 101 | | 40 | 38 | | | | | | 23 | |
| R AND D CENTERS | | | | | | | | | | | |
| NONPROFIT INSTITUTIONS, TOTAL.... | 138002 | 9979 | 21021 | 13891 | 6092 | 25011 | 4820 | 16161 | 11685 | 28693 | 1049 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 12620 | 4833 | 364 | | 264 | 428 | | 901 | | 5834 | |
| R AND D CENTERS | | | | | | | | | | | |
| OTHER NONPROFIT ORGANIZATIONS. | 126182 | 5146 | 21057 | 13891 | 5828 | 24587 | 4820 | 15260 | 11685 | 22859 | 1049 |
| HOSPITALS, TOTAL | 619 | 170 | 145 | 114 | 76 | | | 66 | | 48 | |
| TEACHING HOSPITALS, TOTAL .... | 345 | 136 | 66 | 50 | | | | 58 | | 35 | |
| AFFILIATED | 331 | 122 | 66 | 50 | | | | 58 | | 35 | |
| NONAFFILIATED | 14 | 14 | | | | | | | | | |
| OTHER NONPROFIT HOSPITALS | 195 | 34 | 20 | 44 | 76 | | | 8 | | 13 | |
| HOSPITAL SCHOOLS OF NURSING... | 79 | | 59 | 20 | | | | | | | |
| | | | | NUMBER OF INSTITUTIONS AND NONPROFIT ORGANIZATIONS SUPPORTED | | | | | | | |
| TOTAL | 5525 | 466 | 785 | 846 | 614 | 950 | 394 | 466 | 305 | 655 | 44 |
| INSTITUTIONS OF HIGHER EDUCATION. | 5159 | 424 | 748 | 806 | 569 | 887 | 373 | 440 | 263 | 613 | 36 |
| HEALTH PROFESSIONAL SCHOOLS... | 48 | 8 | 15 | 7 | 5 | 2 | 1 | 6 | 1 | 6 | 1 |
| MEDICAL | 35 | 2 | 10 | 5 | 4 | 2 | 1 | 6 | 1 | 3 | 1 |
| DENTAL | 1 | | | | | | | | | 1 | |
| PUBLIC HEALTH | | | | | | | | | | | |
| ALLIED HEALTH SCIENCES | | | | | | | | | | | |
| VETERINARY MEDICINE | | | | | | | | | | | |
| NURSING | 1 | 1 | | | | | | | | | |
| PHARMACY | 3 | | 2 | | 1 | | | | | | |
| OPTOMETRY | 6 | 1 | 1 | 1 | | | | | | 1 | |
| PODIATRY | 4 | | 2 | 1 | | | | | | 1 | |
| R AND D CENTERS | | | | | | | | | | | |
| NONPROFIT INSTITUTIONS, TOTAL.... | 331 | 33 | 28 | 32 | 41 | 63 | 21 | 24 | 42 | 39 | 8 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 23 | 3 | 4 | | 2 | 3 | | 1 | | 10 | |
| R AND D CENTERS | | | | | | | | | | | |
| OTHER NONPROFIT ORGANIZATIONS. | 308 | 30 | 24 | 32 | 39 | 60 | 21 | 23 | 42 | 29 | 8 |
| HOSPITALS, TOTAL | 35 | 9 | 9 | 8 | 4 | | | 2 | | 3 | |
| TEACHING HOSPITALS, TOTAL .... | 12 | 5 | 2 | 2 | | | | 1 | | 2 | |
| AFFILIATED | 11 | 4 | 2 | 2 | | | | 1 | | 2 | |
| NONAFFILIATED | 1 | 1 | | | | | | | | | |
| OTHER NONPROFIT HOSPITALS | 18 | 4 | 3 | 5 | 4 | | | 1 | | 1 | |
| HOSPITAL SCHOOLS OF NURSING... | 5 | | 4 | 1 | | | | | | | |
| | | | | AVERAGE AMOUNT OF SUPPORT PROVIDED | | | | | | | |
| TOTAL | 165 | 136 | 163 | 170 | 126 | 155 | 161 | 199 | 193 | 191 | 245 |
| INSTITUTIONS OF HIGHER EDUCATION. | 149 | 125 | 142 | 161 | 123 | 138 | 157 | 174 | 180 | 157 | 270 |
| HEALTH PROFESSIONAL SCHOOLS... | 57 | 54 | 55 | 60 | 33 | 20 | 1 | 101 | 14 | 72 | 25 |
| MEDICAL | 70 | 94 | 73 | 71 | 23 | 20 | 1 | 101 | 14 | 133 | 25 |
| DENTAL | 5 | | | | | | | | | 5 | |
| PUBLIC HEALTH | | | | | | | | | | | |
| ALLIED HEALTH SCIENCES | | | | | | | | | | | |
| VETERINARY MEDICINE | | | | | | | | | | | |
| NURSING | 6 | 6 | | | | | | | | | |
| PHARMACY | 36 | | 19 | | 72 | | | | | | |
| OPTOMETRY | 20 | 24 | 21 | 26 | | | | | | 7 | |
| PODIATRY | 25 | | 20 | 38 | | | | | | 23 | |
| R AND D CENTERS | | | | | | | | | | | |
| NONPROFIT INSTITUTIONS, TOTAL.... | 419 | 302 | 765 | 434 | 149 | 397 | 230 | 673 | 278 | 736 | 131 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 549 | 1611 | 91 | | 132 | 101 | | 901 | | 583 | |
| R AND D CENTERS | | | | | | | | | | | |
| OTHER NONPROFIT ORGANIZATIONS. | 410 | 172 | 877 | 434 | 149 | 410 | 230 | 663 | 278 | 788 | 131 |
| HOSPITALS, TOTAL | 18 | 19 | 16 | 14 | 19 | | | 33 | | 16 | |
| TEACHING HOSPITALS, TOTAL .... | 29 | 27 | 33 | 25 | | | | 58 | | 18 | |
| AFFILIATED | 30 | 31 | 33 | 25 | | | | 58 | | 19 | |
| NONAFFILIATED | 14 | 14 | | | | | | | | | |
| OTHER NONPROFIT HOSPITALS | 11 | 9 | 7 | 9 | 19 | | | 8 | | 13 | |
| HOSPITAL SCHOOLS OF NURSING... | 16 | | 15 | 20 | | | | | | | |

NOTE: TEACHING HOSPITALS EXCLUDES THOSE OWNED BY MEDICAL SCHOOLS.

TABLE 113--NATIONAL INSTITUTE OF EDUCATION OBLIGATIONS TO INSTITUTIONS OF HIGHER EDUCATION AND OTHER NONPROFIT ORGANIZATIONS, BY CENSUS REGIONS: FISCAL YEAR 1973

| INSTITUTIONS AND NONPROFIT ORGANIZATIONS | TOTAL | NEW ENGLAND | MIDDLE ATLANTIC | EAST NORTH CENTRAL | WEST NORTH CENTRAL | SOUTH ATLANTIC | EAST SOUTH CENTRAL | WEST SOUTH CENTRAL | MOUNTAIN | PACIFIC | U.S. TERRITORIES |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | THOUSANDS OF DOLLARS | | | | | | |
| TOTAL | 75283 | 5385 | 15697 | 12353 | 4893 | 7837 | 405 | 4772 | 2385 | 21556 | |
| INSTITUTIONS OF HIGHER EDUCATION. | 32255 | 1899 | 5607 | 11561 | 487 | 3133 | 392 | 901 | 1001 | 7274 | |
| HEALTH PROFESSIONAL SCHOOLS... | 160 | | | | | | | | 160 | | |
| MEDICAL | 160 | | | | | | | | 160 | | |
| DENTAL | | | | | | | | | | | |
| PUBLIC HEALTH | | | | | | | | | | | |
| ALLIED HEALTH SCIENCES | | | | | | | | | | | |
| VETERINARY MEDICINE | | | | | | | | | | | |
| NURSING | | | | | | | | | | | |
| PHARMACY | | | | | | | | | | | |
| OPTOMETRY | | | | | | | | | | | |
| PODIATRY | | | | | | | | | | | |
| R AND D CENTERS | 11015 | | 2100 | 2115 | | 1064 | | 616 | | 5120 | |
| NONPROFIT INSTITUTIONS, TOTAL.... | 43028 | 3486 | 10090 | 792 | 4406 | 4704 | 13 | 3871 | 1384 | 14282 | |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 28260 | 3110 | 8702 | | 3684 | 4027 | | 1757 | | 10980 | |
| R AND D CENTERS | | | | | | | | | | | |
| OTHER NONPROFIT ORGANIZATIONS. | 14768 | 376 | 5388 | 792 | 722 | 677 | 13 | 2114 | 1384 | 3302 | |
| HOSPITALS, TOTAL | | | | | | | | | | | |
| TEACHING HOSPITALS, TOTAL .... | | | | | | | | | | | |
| AFFILIATED | | | | | | | | | | | |
| NONAFFILIATED | | | | | | | | | | | |
| OTHER NONPROFIT HOSPITALS..... | | | | | | | | | | | |
| HOSPITAL SCHOOLS OF NURSING... | | | | | | | | | | | |
| | | | | | NUMBER OF INSTITUTIONS AND NONPROFIT ORGANIZATIONS SUPPORTED | | | | | | |
| TOTAL | 192 | 16 | 38 | 34 | 13 | 31 | 5 | 9 | 13 | 33 | |
| INSTITUTIONS OF HIGHER EDUCATION. | 143 | 12 | 28 | 29 | 9 | 22 | 4 | 6 | 8 | 25 | |
| HEALTH PROFESSIONAL SCHOOLS... | 1 | | | | | | | | 1 | | |
| MEDICAL | 1 | | | | | | | | 1 | | |
| DENTAL | | | | | | | | | | | |
| PUBLIC HEALTH | | | | | | | | | | | |
| ALLIED HEALTH SCIENCES | | | | | | | | | | | |
| VETERINARY MEDICINE | | | | | | | | | | | |
| NURSING | | | | | | | | | | | |
| PHARMACY | | | | | | | | | | | |
| OPTOMETRY | | | | | | | | | | | |
| PODIATRY | | | | | | | | | | | |
| R AND D CENTERS | 7 | | 1 | 1 | | 1 | | 1 | | 3 | |
| NONPROFIT INSTITUTIONS, TOTAL.... | 49 | 4 | 10 | 5 | 4 | 9 | 1 | 3 | 5 | 8 | |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 17 | 1 | 3 | | 3 | 4 | | 1 | | 5 | |
| R AND D CENTERS | | | | | | | | | | | |
| OTHER NONPROFIT ORGANIZATIONS. | 32 | 3 | 7 | 5 | 1 | 5 | 1 | 2 | 5 | 3 | |
| HOSPITALS, TOTAL | | | | | | | | | | | |
| TEACHING HOSPITALS, TOTAL .... | | | | | | | | | | | |
| AFFILIATED | | | | | | | | | | | |
| NONAFFILIATED | | | | | | | | | | | |
| OTHER NONPROFIT HOSPITALS..... | | | | | | | | | | | |
| HOSPITAL SCHOOLS OF NURSING... | | | | | | | | | | | |
| | | | | | AVERAGE AMOUNT OF SUPPORT PROVIDED | | | | | | |
| TOTAL | 392 | 337 | 413 | 363 | 376 | 253 | 81 | 530 | 183 | 653 | |
| INSTITUTIONS OF HIGHER EDUCATION. | 226 | 158 | 200 | 399 | 54 | 142 | 98 | 150 | 125 | 291 | |
| HEALTH PROFESSIONAL SCHOOLS... | 160 | | | | | | | | 160 | | |
| MEDICAL | 160 | | | | | | | | 160 | | |
| DENTAL | | | | | | | | | | | |
| PUBLIC HEALTH | | | | | | | | | | | |
| ALLIED HEALTH SCIENCES | | | | | | | | | | | |
| VETERINARY MEDICINE | | | | | | | | | | | |
| NURSING | | | | | | | | | | | |
| PHARMACY | | | | | | | | | | | |
| OPTOMETRY | | | | | | | | | | | |
| PODIATRY | | | | | | | | | | | |
| R AND D CENTERS | 1579 | | 2100 | 2115 | | 1064 | | 616 | | 1707 | |
| NONPROFIT INSTITUTIONS, TOTAL.... | 878 | 872 | 1009 | 158 | 1102 | 523 | 13 | 1290 | 277 | 1785 | |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 1662 | 3110 | 1567 | | 1228 | 1007 | | 1757 | | 2196 | |
| R AND D CENTERS | | | | | | | | | | | |
| OTHER NONPROFIT ORGANIZATIONS. | 462 | 125 | 770 | 158 | 722 | 135 | 13 | 1057 | 277 | 1101 | |
| HOSPITALS, TOTAL | | | | | | | | | | | |
| TEACHING HOSPITALS, TOTAL .... | | | | | | | | | | | |
| AFFILIATED | | | | | | | | | | | |
| NONAFFILIATED | | | | | | | | | | | |
| OTHER NONPROFIT HOSPITALS..... | | | | | | | | | | | |
| HOSPITAL SCHOOLS OF NURSING... | | | | | | | | | | | |

NOTE: TEACHING HOSPITALS EXCLUDES THOSE OWNED BY MEDICAL SCHOOLS.

TABLE 72--SOCIAL AND REHABILITATION SERVICE OBLIGATIONS TO INSTITUTIONS OF HIGHER EDUCATION AND OTHER NONPROFIT ORGANIZATIONS, BY CENSUS REGIONS: FISCAL YEAR 1973

| INSTITUTIONS AND NONPROFIT ORGANIZATIONS | TOTAL | NEW ENGLAND | MIDDLE ATLANTIC | EAST NORTH CENTRAL | WEST NORTH CENTRAL | SOUTH ATLANTIC | EAST SOUTH CENTRAL | WEST SOUTH CENTRAL | MOUNTAIN | PACIFIC | U.S. TERRITORIES |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | THOUSANDS OF DOLLARS | | | | | | |
| TOTAL | 97060 | 6531 | 17003 | 13215 | 6456 | 13807 | 3055 | 5787 | 7327 | 15808 | 671 |
| INSTITUTIONS OF HIGHER EDUCATION | 53267 | 3530 | 11966 | 8185 | 6630 | 6772 | 2038 | 4751 | 2613 | 7826 | 570 |
| HEALTH PROFESSIONAL SCHOOLS | 19266 | 457 | 6308 | 1137 | 1621 | 1582 | 748 | 1658 | 394 | 2261 | 99 |
| MEDICAL | 19026 | 385 | 6163 | 1137 | 1621 | 1559 | 748 | 1658 | 394 | 2261 | 99 |
| DENTAL | 82 | | 59 | | | 23 | | | | | |
| PUBLIC HEALTH | | | | | | | | | | | |
| ALLIED HEALTH SCIENCES | | | | | | | | | | | |
| VETERINARY MEDICINE | | | | | | | | | | | |
| NURSING | 158 | 72 | 86 | | | | | | | | |
| PHARMACY | | | | | | | | | | | |
| OPTOMETRY | | | | | | | | | | | |
| PODIATRY | | | | | | | | | | | |
| R AND D CENTERS | | | | | | | | | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 31239 | 999 | 3622 | 5009 | 1818 | 7033 | 617 | 589 | 4076 | 7426 | 60 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 1509 | | 109 | | 156 | 990 | | | | 254 | |
| R AND D CENTERS | | | | | | | | | | | |
| OTHER NONPROFIT ORGANIZATIONS | 29730 1/ | 999 | 3513 | 5009 | 1662 | 6043 | 617 | 589 | 4076 | 7172 | 60 |
| HOSPITALS, TOTAL | 3156 | 12 | 1637 | 21 | | 2 | | 667 | 638 | 556 | 41 |
| TEACHING HOSPITALS, TOTAL | 1094 | 12 | 637 | | | | | | 638 | 7 | |
| AFFILIATED | 1094 | 12 | 637 | | | | | | 638 | 7 | |
| NONAFFILIATED | | | | | | | | | | | |
| OTHER NONPROFIT HOSPITALS | 2060 | | 1000 | 21 | | 2 | | 667 | | 549 | 41 |
| HOSPITAL SCHOOLS OF NURSING | | | | | | | | | | | |
| | | | | NUMBER OF INSTITUTIONS AND NONPROFIT ORGANIZATIONS SUPPORTED | | | | | | | |
| TOTAL | 369 | 27 | 52 | 62 | 61 | 55 | 26 | 30 | 25 | 43 | 8 |
| INSTITUTIONS OF HIGHER EDUCATION | 279 | 23 | 37 | 36 | 32 | 46 | 21 | 32 | 19 | 32 | 2 |
| HEALTH PROFESSIONAL SCHOOLS | 69 | 5 | 15 | 9 | 8 | 11 | 6 | 6 | 3 | 7 | 1 |
| MEDICAL | 65 | 4 | 13 | 9 | 8 | 10 | 6 | 6 | 3 | 7 | 1 |
| DENTAL | 2 | | 1 | | | 1 | | | | | |
| PUBLIC HEALTH | | | | | | | | | | | |
| ALLIED HEALTH SCIENCES | | | | | | | | | | | |
| VETERINARY MEDICINE | | | | | | | | | | | |
| NURSING | 2 | 1 | 1 | | | | | | | | |
| PHARMACY | | | | | | | | | | | |
| OPTOMETRY | | | | | | | | | | | |
| PODIATRY | | | | | | | | | | | |
| R AND D CENTERS | | | | | | | | | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 50 | 3 | 6 | 5 | 9 | 8 | 3 | 3 | 6 | 6 | 1 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 6 | | 1 | | 2 | 1 | | | | 4 | |
| R AND D CENTERS | | | | | | | | | | | |
| OTHER NONPROFIT ORGANIZATIONS | NA | | | | | | | | | | |
| HOSPITALS, TOTAL | 20 | 1 | 11 | 1 | | 1 | | 1 | 1 | 3 | 1 |
| TEACHING HOSPITALS, TOTAL | 8 | 1 | 6 | | | | | | 1 | 1 | |
| AFFILIATED | 8 | 1 | 6 | | | | | | 1 | 1 | |
| NONAFFILIATED | | | | | | | | | | | |
| OTHER NONPROFIT HOSPITALS | 11 | | 5 | 1 | | 1 | | 1 | | 2 | 1 |
| HOSPITAL SCHOOLS OF NURSING | | | | | | | | | | | |
| | | | | AVERAGE AMOUNT OF SUPPORT PROVIDED | | | | | | | |
| TOTAL | 251 | 168 | 327 | 315 | 157 | 251 | 127 | 161 | 293 | 368 | 168 |
| INSTITUTIONS OF HIGHER EDUCATION | 191 | 153 | 323 | 227 | 195 | 147 | 136 | 148 | 195 | 245 | 285 |
| HEALTH PROFESSIONAL SCHOOLS | 207 | 91 | 287 | 126 | 203 | 144 | 125 | 415 | 131 | 323 | 99 |
| MEDICAL | 218 | 96 | 320 | 126 | 203 | 156 | 125 | 415 | 131 | 323 | 99 |
| DENTAL | 41 | | 59 | | | 23 | | | | | |
| PUBLIC HEALTH | | | | | | | | | | | |
| ALLIED HEALTH SCIENCES | | | | | | | | | | | |
| VETERINARY MEDICINE | | | | | | | | | | | |
| NURSING | 79 | 72 | 86 | | | | | | | | |
| PHARMACY | | | | | | | | | | | |
| OPTOMETRY | | | | | | | | | | | |
| PODIATRY | | | | | | | | | | | |
| R AND D CENTERS | | | | | | | | | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 625 | 330 | 906 | 1002 | 202 | 879 | 206 | 196 | 679 | 928 | 60 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 189 | | 109 | | 78 | 990 | | | | 64 | |
| R AND D CENTERS | | | | | | | | | | | |
| OTHER NONPROFIT ORGANIZATIONS | NA | | | | | | | | | | |
| HOSPITALS, TOTAL | 158 | 12 | 151 | 21 | | 2 | | 667 | 638 | 185 | 41 |
| TEACHING HOSPITALS, TOTAL | 122 | 12 | 53 | | | | | | 638 | | |
| AFFILIATED | 122 | 12 | 53 | | | | | | 638 | 7 | |
| NONAFFILIATED | | | | | | | | | | | |
| OTHER NONPROFIT HOSPITALS | 197 | | 200 | 21 | | 2 | | 667 | | 275 | 41 |
| HOSPITAL SCHOOLS OF NURSING | | | | | | | | | | | |

NOTE: TEACHING HOSPITALS INCLUDES THOSE OWNED BY MEDICAL SCHOOLS.

1/ Obligations reported for this item were requested by State rather than individual institutions.

TABLE 11--OBLIGATIONS TO INSTITUTIONS OF HIGHER EDUCATION AND OTHER NONPROFIT ORGANIZATIONS, BY TYPE OF OBLIGATION: FISCAL YEAR 1973

| INSTITUTION AND NONPROFIT ORGANIZATIONS | SCIENCE | | | | | | | | NONSCIENCE | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | R AND D | | | | | | | | | | | | | |
| | PROJECTS | SUBSOURCES | PLANT | TRAINING GRANTS | FELLOWSHIPS | GENERAL SCIENCE SUPPORT | CONSTRUCTION | ALL OTHER SCIENCE | TRAINING AND FELLOWSHIPS | CONSTRUCTION | CHILD DEVELOPMENT | HEALTH SERVICES | INSTITUTIONAL SUPPORT | ALL OTHER NONSCIENCE |
| | THOUSANDS OF DOLLARS | | | | | | | | | | | | | |
| TOTAL | 1054267 | 365879 | 31477 | 233235 | 74260 | 25679 | 3747 | 14905 | 741955 | 220999 | 599379 | 709722 | 420206 | 275133 |
| INSTITUTIONS OF HIGHER EDUCATION, TOTAL | 784453 | 359365 | 26733 | 186716 | 70588 | 20235 | 3436 | 8046 | 677920 | 103383 | 12516 | 35279 | 406725 | 103531 |
| HEALTH PROFESSIONAL SCHOOLS | 547027 | 67071 | 18309 | 134635 | 30924 | 12442 | 89 | 5885 | 83365 | 96877 | 12376 | 31617 | 287868 | 21236 |
| MEDICAL | 495202 | 58848 | 18309 | 97077 | 29436 | 10030 | 89 | 4153 | 32375 | 24267 | 12090 | 29163 | 164858 | 20374 |
| DENTAL | 4663 | 8206 | | 2022 | 679 | 963 | | 443 | 3872 | 11934 | | | 45970 | 17 |
| PUBLIC HEALTH | 23695 | 596 | | 6197 | 1331 | 610 | | 1114 | 8356 | | | 1250 | 7251 | 326 |
| ALLIED HEALTH SCIENCES | 947 | | | 38 | 1 | 15 | | 153 | 1396 | | | | 2206 | 20 |
| VETERINARY MEDICINE | 7844 | 715 | | 826 | 288 | 393 | | 73 | 765 | 10511 | | | 4485 | |
| NURSING | 2666 | | | 7162 | 183 | 57 | | 45 | 31352 | 58854 | 86 | 204 | 39045 | 499 |
| PHARMACY | 5267 | 406 | | 1129 | 209 | 374 | | 4 | 4370 | | | | 17673 | |
| OPTOMETRY | 571 | | | 51 | 16 | | | | 591 | 1731 | | | 3781 | |
| PODIATRY | | | | | | | | | 288 | | | | 2095 | |
| R AND D CENTERS | 1041 | 11302 | | 24 | 77 | 48 | | | | | | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 170343 | 47934 | 3216 | 12839 | 1694 | 2505 | 333 | 4328 | 52851 | 24091 | 573397 | 528202 | 6098 | 170334 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 94778 | 38825 | 3216 | 2209 | 1029 | 2155 | | 812 | 794 | | 1216 | 1300 | | 20460 |
| R AND D CENTERS | 2033 | | | | | 34 | | 678 | | | | | | |
| OTHER NONPROFIT ORGANIZATIONS | 73532/ | 9044 | | 10631 | 665 | 311 | 333 | 2738 | 52057 | 24091 | 572181 | 526902 | 6098 | 149874 |
| HOSPITALS, TOTAL | 70641 | 18545 | 5526 | 13676 | 2528 | 3139 | | 2532 | 11224 | 93525 | 13472 | 66241 | 7183 | 1288 |
| TEACHING HOSPITALS, TOTAL | 54733 | 13948 | 4259 | 9238 | 1973 | 2121 | | 1612 | 1747 | 7250 | 9727 | 35253 | | 384 |
| AFFILIATED | 50453 | 13034 | 4259 | 8571 | 1948 | 1931 | | 1610 | 1733 | 6250 | 9727 | 33567 | | 317 |
| NONAFFILIATED | 4278 | 914 | | 667 | 25 | 190 | | 2 | 14 | 1000 | | 1686 | | 67 |
| OTHER NONPROFIT HOSPITALS | 15910 | 5147 | 1267 | 4442 | 555 | 1018 | | 920 | 3767 | 86275 | 3745 | 30988 | | 904 |
| HOSPITAL SCHOOLS OF NURSING | | | | | | | | | 4410 | | | | 7183 | |
| | NUMBER OF INSTITUTIONS AND NONPROFIT ORGANIZATIONS SUPPORTED | | | | | | | | | | | | | |
| TOTAL | 902 | 236 | 18 | 598 | 433 | 359 | 324 | 204 | 3187 | 741 | 130 | 454 | 1881 | 626 |
| INSTITUTIONS OF HIGHER EDUCATION, TOTAL | 388 | 132 | 11 | 437 | 343 | 223 | 308 | 78 | 2656 | 531 | 32 | 61 | 1459 | 436 |
| HEALTH PROFESSIONAL SCHOOLS | 262 | 104 | 8 | 278 | 160 | 142 | 1 | 61 | 1057 | 29 | 28 | 47 | 914 | 36 |
| MEDICAL | 111 | 79 | 8 | 102 | 104 | 103 | 1 | 39 | 117 | 17 | 27 | 39 | 115 | 30 |
| DENTAL | 47 | 6 | | 33 | 33 | 33 | | 8 | 55 | 4 | | | 55 | 1 |
| PUBLIC HEALTH | 55 | 3 | | 78 | 53 | 52 | | 3 | 18 | | | 1 | 18 | 3 |
| ALLIED HEALTH SCIENCES | 5 | | | 2 | 1 | 1 | | 1 | 21 | | | | 18 | 1 |
| VETERINARY MEDICINE | 15 | 6 | | 51 | 12 | 15 | | 5 | 18 | 1 | | | 18 | |
| NURSING | 21 | | | 55 | 7 | 3 | | 1 | 738 | 6 | 1 | 1 | 600 | 1 |
| PHARMACY | 19 | 8 | | 14 | 11 | 15 | | 2 | 71 | | | | 71 | |
| OPTOMETRY | 4 | | | 1 | 2 | | | | 12 | 1 | | | 12 | |
| PODIATRY | | | | | | | | | 5 | | | | 5 | |
| R AND D CENTERS | 4 | 6 | | 1 | 1 | 2 | | | | | | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 223 | 56 | 7 | 51 | 38 | 58 | 16 | 32 | 62 | 19 | 59 | 65 | 37 | 90 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 165 | 46 | 5 | 23 | 24 | 50 | | 15 | 9 | | 4 | 10 | | 25 |
| R AND D CENTERS | 5 | | | | | 2 | | 2 | | | | | | |
| OTHER NONPROFIT ORGANIZATIONS | NA | | | | | | | | | | | | | |
| HOSPITALS, TOTAL | 291 | 38 | 6 | 110 | 52 | 78 | | 94 | 969 | 171 | 39 | 128 | 185 | 110 |
| TEACHING HOSPITALS, TOTAL | 112 | 24 | 4 | 49 | 16 | 50 | | 17 | 23 | 13 | 19 | 49 | | 24 |
| AFFILIATED | 95 | 22 | 4 | 41 | 15 | 45 | | 16 | 22 | 12 | 18 | 40 | | 20 |
| NONAFFILIATED | 18 | 2 | | 8 | 1 | 5 | | 1 | 1 | 1 | 1 | 9 | | 4 |
| OTHER NONPROFIT HOSPITALS | 169 | 14 | 2 | 61 | 36 | 28 | | 77 | 137 | 158 | 20 | 79 | | 86 |
| HOSPITAL SCHOOLS OF NURSING | | | | | | | | | 809 | | | | 185 | |
| | AVERAGE AMOUNT OF SUPPORT PROVIDED | | | | | | | | | | | | | |
| TOTAL | 1169 | 768 | 1661 | 353 | 172 | 72 | 59 | 75 | 233 | 298 | 4633 | 3561 | 250 | 440 |
| INSTITUTIONS OF HIGHER EDUCATION, TOTAL | 1971 | 934 | 2430 | 427 | 204 | 85 | 59 | 102 | 255 | 195 | 391 | 578 | 278 | 237 |
| HEALTH PROFESSIONAL SCHOOLS | 2068 | 637 | 2289 | 471 | 193 | 88 | 89 | 86 | 79 | 2305 | 435 | 765 | 315 | 590 |
| MEDICAL | 4382 | 998 | 2289 | 952 | 271 | 97 | 89 | 106 | 277 | 5427 | 440 | 767 | 1434 | 679 |
| DENTAL | 206 | 1734 | | 61 | 36 | 29 | | 55 | 70 | 2984 | | | 936 | 17 |
| PUBLIC HEALTH | 1710 | 266 | | 330 | 95 | 55 | | 171 | 464 | | | 1250 | 403 | 109 |
| ALLIED HEALTH SCIENCES | 105 | | | 14 | 1 | 15 | | 153 | 56 | | | | 123 | 20 |
| VETERINARY MEDICINE | 436 | 89 | | 70 | 24 | 26 | | 11 | 49 | 10511 | | | 245 | |
| NURSING | 127 | | | 74 | 26 | 19 | | 15 | 42 | 3142 | 86 | 204 | 65 | 499 |
| PHARMACY | 535 | 53 | | 65 | 53 | 25 | | 2 | 60 | | | | 246 | |
| OPTOMETRY | 43 | | | 51 | 32 | | | | 49 | 1731 | | | 235 | |
| PODIATRY | | | | | | | | | 58 | | | | 419 | |
| R AND D CENTERS | 260 | 1388 | | 24 | 26 | 24 | | | | | | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 763 | 725 | 1218 | 270 | 43 | 43 | 19 | 135 | 552 | 878 | 9739 | 5357 | 185 | 2124 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 384 | 849 | 1218 | 96 | 43 | 43 | | 83 | 93 | | 304 | 130 | | 818 |
| R AND D CENTERS | 407 | | | | | 20 | | 339 | | | | | | |
| OTHER NONPROFIT ORGANIZATIONS | NA | | | | | | | | | | | | | |
| HOSPITALS, TOTAL | 355 | 489 | 921 | 124 | 49 | 40 | | 27 | 49 | 547 | 345 | 202 | 40 | 12 |
| TEACHING HOSPITALS, TOTAL | 532 | 580 | 1065 | 189 | 93 | 42 | | 45 | 563 | 556 | 512 | 532 | | 16 |
| AFFILIATED | 787 | 595 | 1065 | 193 | 78 | 43 | | 101 | 570 | 521 | 512 | 279 | | 76 |
| NONAFFILIATED | 330 | 157 | | 111 | 25 | 18 | | 2 | 14 | 1000 | | 1867 | | 17 |
| OTHER NONPROFIT HOSPITALS | 238 | 368 | 634 | 73 | 19 | 18 | | 12 | 22 | 549 | 187 | 561 | | 11 |
| HOSPITAL SCHOOLS OF NURSING | | | | | | | | | 14 | | | | 42 | |

NOTE: TEACHING HOSPITALS EXCLUDES THOSE OWNED BY MEDICAL SCHOOLS.

1/ Obligations reported for this item were requested by state rather than individual institutions.

TABLE 13A- DHHS OBLIGATIONS FOR R & D GRANTS AND CONTRACTS TO INSTITUTIONS OF HIGHER EDUCATION AND OTHER NONPROFIT ORGANIZATIONS: FISCAL YEAR 1973

| INSTITUTIONS AND NONPROFIT ORGANIZATIONS | RESEARCH AND DEVELOPMENT | | | | |
|---|---|---|---|---|---|
| | TOTAL | PROJECTS | | RESOURCES | |
| | | GRANTS | CONTRACTS | GRANTS | CONTRACTS |
| | THOUSANDS OF DOLLARS | | | | |
| TOTAL | 1240166 | 850168 | 196119 | 120667 | 61212 |
| INSTITUTIONS OF HIGHER EDUCATION. | 903818 | 664596 | 119857 | 96992 | 22373 |
| HEALTH PROFESSIONAL SCHOOLS... | 634078 | 458727 | 88280 | 80067 | 7004 |
| MEDICAL | 574050 | 417825 | 77377 | 72682 | 6166 |
| DENTAL | 15869 | 7681 | 1982 | 6206 | |
| PUBLIC HEALTH | 26539 | 19882 | 5763 | 618 | 276 |
| ALLIED HEALTH SCIENCES | 567 | 182 | 385 | | |
| VETERINARY MEDICINE | 8559 | 5561 | 2203 | 581 | 176 |
| NURSING | 2668 | 2624 | 44 | | |
| PHARMACY | 5675 | 4801 | 666 | 20 | 388 |
| OPTOMETRY | 171 | 171 | | | |
| PODIATRY | | | | | |
| R AND D CENTERS | 12143 | 1041 | | 87 | 11015 |
| NONPROFIT INSTITUTIONS, TOTAL | 218112 | 110599 | 59598 | 10299 | 37620 |
| RESEARCH INSTITUTIONS AND OPERATING FOUNDATIONS | 133603 | 62367 | 32811 | 8301 | 30524 |
| R AND D CENTERS | 2033 | 1385 | 648 | | |
| OTHER NONPROFIT ORGANIZATIONS. | 82476 | 46847 | 26535 | 1998 | 7096 |
| HOSPITALS, TOTAL | 118236 | 82973 | 16668 | 17376 | 1219 |
| TEACHING HOSPITALS, TOTAL | 73179 | 48802 | 10929 | 12842 | 606 |
| AFFILIATED | 67547 | 44824 | 9629 | 12585 | 509 |
| NONAFFILIATED | 5632 | 3978 | 1300 | 257 | 97 |
| OTHER NONPROFIT HOSPITALS | 45057 | 34171 | 5739 | 4534 | 613 |
| HOSPITAL SCHOOLS OF NURSING | | | | | |
| | HORIZONTAL PERCENTAGE | | | | |
| TOTAL | 100.0 | 69.2 | 15.8 | 10.1 | 4.9 |
| INSTITUTIONS OF HIGHER EDUCATION. | 100.0 | 73.5 | 13.3 | 10.7 | 2.5 |
| HEALTH PROFESSIONAL SCHOOLS... | 100.0 | 72.3 | 13.9 | 12.6 | 1.1 |
| MEDICAL | 100.0 | 72.8 | 13.5 | 12.7 | 1.1 |
| DENTAL | 100.0 | 48.4 | 12.5 | 39.1 | |
| PUBLIC HEALTH | 100.0 | 74.9 | 21.7 | 2.3 | 1.0 |
| ALLIED HEALTH SCIENCES | 100.0 | 33.3 | 66.7 | | |
| VETERINARY MEDICINE | 100.0 | 65.0 | 26.7 | 6.3 | 2.0 |
| NURSING | 100.0 | 98.4 | 1.6 | | |
| PHARMACY | 100.0 | 84.6 | 8.2 | .4 | 6.8 |
| OPTOMETRY | 100.0 | 100.0 | | | |
| PODIATRY | | | | | |
| R AND D CENTERS | 100.0 | 8.6 | | .7 | 90.7 |
| NONPROFIT INSTITUTIONS, TOTAL | 100.0 | 50.7 | 27.3 | 4.7 | 17.2 |
| RESEARCH INSTITUTIONS AND OPERATING FOUNDATIONS | 100.0 | 46.7 | 24.3 | 6.2 | 22.8 |
| R AND D CENTERS | 100.0 | 68.1 | 31.9 | | |
| OTHER NONPROFIT ORGANIZATIONS. | 100.0 | 56.8 | 32.2 | 2.4 | 8.6 |
| HOSPITALS, TOTAL | 100.0 | 70.2 | 14.1 | 14.7 | 1.0 |
| TEACHING HOSPITALS, TOTAL | 100.0 | 66.7 | 14.9 | 17.5 | .8 |
| AFFILIATED | 100.0 | 66.4 | 14.3 | 18.6 | .8 |
| NONAFFILIATED | 100.0 | 70.6 | 23.1 | 4.6 | 1.7 |
| OTHER NONPROFIT HOSPITALS | 100.0 | 75.8 | 12.7 | 10.1 | 1.4 |
| HOSPITAL SCHOOLS OF NURSING | | | | | |
| | VERTICAL PERCENTAGE | | | | |
| TOTAL | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| INSTITUTIONS OF HIGHER EDUCATION. | 72.9 | 77.4 | 61.1 | 77.8 | 36.6 |
| HEALTH PROFESSIONAL SCHOOLS... | 51.1 | 53.5 | 45.0 | 64.2 | 11.4 |
| MEDICAL | 46.3 | 48.7 | 39.5 | 58.3 | 10.1 |
| DENTAL | 1.3 | .9 | 1.0 | 5.0 | |
| PUBLIC HEALTH | 2.1 | 2.3 | 2.9 | .5 | .5 |
| ALLIED HEALTH SCIENCES | | | .2 | | |
| VETERINARY MEDICINE | .7 | .6 | 1.2 | .4 | .3 |
| NURSING | .2 | .3 | | | |
| PHARMACY | .5 | .6 | .2 | | .6 |
| OPTOMETRY | | | | | |
| PODIATRY | | | | | |
| R AND D CENTERS | 1.0 | .1 | | .1 | 18.0 |
| NONPROFIT INSTITUTIONS, TOTAL | 17.6 | 12.9 | 30.4 | 8.3 | 61.5 |
| RESEARCH INSTITUTIONS AND OPERATING FOUNDATIONS | 10.8 | 7.3 | 16.5 | 6.7 | 49.9 |
| R AND D CENTERS | .2 | .2 | .3 | | |
| OTHER NONPROFIT ORGANIZATIONS. | 6.7 | 5.5 | 13.5 | 1.6 | 11.6 |
| HOSPITALS, TOTAL | 9.5 | 9.7 | 8.5 | 13.9 | 2.0 |
| TEACHING HOSPITALS, TOTAL | 5.9 | 5.7 | 5.6 | 10.3 | 1.0 |
| AFFILIATED | 5.4 | 5.2 | 4.9 | 10.1 | .8 |
| NONAFFILIATED | .5 | .5 | .7 | .2 | .2 |
| OTHER NONPROFIT HOSPITALS | 3.6 | 4.0 | 2.9 | 3.6 | 1.0 |
| HOSPITAL SCHOOLS OF NURSING | | | | | |

TABLE 14--NIH OBLIGATIONS TO INSTITUTIONS OF HIGHER EDUCATION AND OTHER NONPROFIT ORGANIZATIONS, BY TYPE OF OBLIGATION: FISCAL YEAR 1973

| INSTITUTION AND NONPROFIT ORGANIZATIONS | SCIENCE | | | | | | | | NONSCIENCE | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | R AND D | | | | | | | | | | | | | |
| | PROJECTS | RESOURCES | PLANT | TRAINING GRANTS | FELLOWSHIPS | GENERAL SCIENCE SUPPORT | CONSTRUCTION | ALL OTHER SCIENCE | TRAINING AND FELLOWSHIPS | CONSTRUCTION | CHILD DEVELOPMENT | HEALTH SERVICES | INSTITUTIONAL SUPPORT | ALL OTHER NONSCIENCE |
| | THOUSANDS OF DOLLARS | | | | | | | | | | | | | |
| TOTAL | 535054 | 141326 | 13477 | 174616 | 37592 | 25879 | 12392 | 64051 | 59884 | | | | 274036 | 6436 |
| INSTITUTIONS OF HIGHER EDUCATION, | 443972 | 105417 | 26733 | 95667 | 34559 | 20235 | 7766 | 57398 | 59884 | | | | 270469 | 3727 |
| HEALTH PROFESSIONAL SCHOOLS, | 440646 | 87038 | 16309 | 76411 | 24808 | 12442 | 5953 | 55066 | 53360 | | | | 263760 | 3425 |
| MEDICAL | 434714 | 78815 | 16309 | 65885 | 22837 | 10030 | 4721 | 9935 | 12540 | | | | 194501 | 2588 |
| DENTAL | 4161 | 6206 | | 2022 | 597 | 963 | 993 | 3359 | 30144 | | | | 43151 | 17 |
| PUBLIC HEALTH | 15968 | 894 | | 2627 | 867 | 610 | 1114 | 5229 | | | | | 7251 | 301 |
| ALLIED HEALTH SCIENCES | 461 | | | | 1 | 15 | 153 | 1346 | | | | | 2208 | 20 |
| VETERINARY MEDICINE | 7476 | 715 | | 926 | 298 | 343 | 73 | 785 | 10111 | | | | 4485 | |
| NURSING | 2548 | | | 539 | 52 | 57 | 45 | 29400 | 18854 | | | | 18863 | 499 |
| PHARMACY | 4309 | 428 | | 762 | 193 | 374 | 4 | 4261 | | | | | 17629 | |
| OPTOMETRY | 331 | | | 51 | 19 | | | 514 | 1711 | | | | 1782 | |
| PODIATRY | | | | | | | | 187 | | | | | 2095 | |
| R AND D CENTERS | 935 | 67 | | 29 | 77 | 69 | | | | | | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 94370 | 17334 | 1218 | 1888 | 3146 | 2515 | 3596 | 2153 | | | | | 1189 | 2709 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 74291 | 15397 | 1218 | 1574 | 859 | 2355 | 461 | 147 | | | | | | |
| R AND D CENTERS | 5398 | | | | | 33 | 672 | | | | | | | |
| OTHER NONPROFIT ORGANIZATIONS | 14681 1/ | 1937 | | 314 | 242 | 311 | 2963 | 2006 | | | | | 1189 | 2709 |
| HOSPITALS, TOTAL | 79472 | 18595 | 5526 | 7063 | 1387 | 3139 | 1032 | 4500 | | | | | 7383 | |
| TEACHING HOSPITALS, TOTAL | 51604 | 13948 | 4259 | 5664 | 1424 | 2121 | 147 | 35 | | | | | | |
| AFFILIATED | 45629 | 13094 | 4259 | 5241 | 1399 | 1933 | 119 | 35 | | | | | | |
| NONAFFILIATED | 5975 | 854 | | 427 | 25 | 188 | 2 | | | | | | | |
| OTHER NONPROFIT HOSPITALS | 26868 | 5347 | 1267 | 1397 | 463 | 1018 | 885 | 134 | | | | | | |
| HOSPITAL SCHOOLS OF NURSING | | | | | | | | 4331 | | | | | 7383 | |
| | NUMBER OF INSTITUTIONS AND NONPROFIT ORGANIZATIONS SUPPORTED | | | | | | | | | | | | | |
| TOTAL | 807 | 197 | 78 | 216 | 256 | 159 | 192 | 1206 | 76 | | | | 409 | 36 |
| INSTITUTIONS OF HIGHER EDUCATION, | 359 | 155 | 71 | 150 | 198 | 123 | 75 | 859 | 76 | | | | 318 | 32 |
| HEALTH PROFESSIONAL SCHOOLS, | 250 | 134 | 8 | 126 | 161 | 102 | 61 | 1057 | 76 | | | | 314 | 30 |
| MEDICAL | 104 | 79 | 8 | 93 | 93 | 103 | 39 | 117 | 4 | | | | 115 | 5 |
| DENTAL | 47 | 6 | | 33 | 17 | 33 | 8 | 55 | 2 | | | | 55 | 1 |
| PUBLIC HEALTH | 34 | 3 | | 33 | 13 | 12 | 3 | 16 | | | | | 18 | 2 |
| ALLIED HEALTH SCIENCES | 5 | | | 1 | 1 | 5 | 1 | 21 | | | | | 18 | 1 |
| VETERINARY MEDICINE | 18 | 8 | | 33 | 14 | 15 | 5 | 18 | 1 | | | | 18 | |
| NURSING | 20 | | | 9 | 7 | 3 | 1 | 739 | 6 | | | | 600 | 1 |
| PHARMACY | 33 | 6 | | 15 | 17 | 15 | 2 | 71 | | | | | 73 | |
| OPTOMETRY | 4 | | | 1 | 2 | | | 12 | 1 | | | | 12 | |
| PODIATRY | | | | | | | | 5 | | | | | 5 | |
| R AND D CENTERS | 3 | 1 | | 1 | 1 | 2 | | | | | | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 151 | 44 | 1 | 21 | 24 | 18 | 26 | 31 | | | | | 6 | 24 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 116 | 33 | 1 | 16 | 20 | 10 | 5 | 3 | | | | | | |
| R AND D CENTERS | 5 | | | | | 2 | 1 | | | | | | | |
| OTHER NONPROFIT ORGANIZATIONS | NA | | | | | | | | | | | | | |
| HOSPITALS, TOTAL | 187 | 38 | 6 | 45 | 42 | 28 | 41 | 316 | | | | | 185 | |
| TEACHING HOSPITALS, TOTAL | 104 | 24 | 4 | 35 | 17 | 10 | 15 | 2 | | | | | | |
| AFFILIATED | 88 | 22 | 4 | 31 | 29 | 45 | 14 | 2 | | | | | | |
| NONAFFILIATED | 15 | 2 | | 4 | 1 | 5 | 1 | | | | | | | |
| OTHER NONPROFIT HOSPITALS | 83 | 14 | 2 | 10 | 12 | 28 | 26 | 6 | | | | | | |
| HOSPITAL SCHOOLS OF NURSING | | | | | | | | 308 | | | | | 185 | |
| | AVERAGE AMOUNT OF SUPPORT PROVIDED | | | | | | | | | | | | | |
| TOTAL | 1242 | 717 | 1860 | 454 | 147 | 72 | 65 | 53 | 3743 | | | | 307 | 179 |
| INSTITUTIONS OF HIGHER EDUCATION, | 2017 | 937 | 2436 | 536 | 181 | 91 | 104 | 67 | 3743 | | | | 177 | 131 |
| HEALTH PROFESSIONAL SCHOOLS, | 3922 | 937 | 2283 | 437 | 154 | 65 | 98 | 52 | 3815 | | | | 299 | 243 |
| MEDICAL | 6559 | 998 | 2283 | 371 | 131 | 57 | 106 | 85 | 3335 | | | | 1257 | 518 |
| DENTAL | 185 | 1034 | | 63 | 35 | 29 | 55 | 65 | 5072 | | | | 785 | 17 |
| PUBLIC HEALTH | 1353 | 298 | | 202 | 66 | 51 | 171 | 291 | | | | | 403 | 151 |
| ALLIED HEALTH SCIENCES | 92 | | | | 1 | 15 | 153 | 66 | | | | | 123 | 20 |
| VETERINARY MEDICINE | 455 | 89 | | 75 | 24 | 25 | 15 | 44 | 10111 | | | | 249 | |
| NURSING | 132 | | | 79 | 1 | 19 | 15 | 40 | 1742 | | | | 64 | 499 |
| PHARMACY | 131 | 51 | | 69 | 14 | 25 | 2 | 58 | | | | | 245 | |
| OPTOMETRY | 83 | | | 51 | 10 | | | 43 | 1711 | | | | 315 | |
| PODIATRY | | | | | | | | 37 | | | | | 419 | |
| R AND D CENTERS | 372 | 87 | | 29 | 29 | 29 | | | | | | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 624 | 399 | 1218 | 90 | 44 | 43 | 139 | 69 | | | | | 195 | 111 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 640 | 457 | 1218 | 33 | 43 | 43 | 51 | 49 | | | | | | |
| R AND D CENTERS | 279 | | | | | 20 | 672 | | | | | | | |
| OTHER NONPROFIT ORGANIZATIONS | NA | | | | | | | | | | | | | |
| HOSPITALS, TOTAL | 479 | 489 | 921 | 157 | 45 | 45 | 33 | 14 | | | | | 40 | |
| TEACHING HOSPITALS, TOTAL | 496 | 580 | 1065 | 162 | 47 | 42 | 8 | 18 | | | | | | |
| AFFILIATED | 524 | 595 | 1065 | 175 | 48 | 43 | 9 | 18 | | | | | | |
| NONAFFILIATED | 332 | 177 | | 85 | 25 | 38 | 2 | | | | | | | |
| OTHER NONPROFIT HOSPITALS | 323 | 369 | 634 | 147 | 19 | 36 | 12 | 22 | | | | | | |
| HOSPITAL SCHOOLS OF NURSING | | | | | | | | 14 | | | | | 40 | |

NOTE: TEACHING HOSPITALS EXCLUDES THOSE OWNED BY MEDICAL SCHOOLS.

1/ Obligations reported for this item were requested by State rather than individual institutions.

TABLE 10A- HIH OBLIGATIONS FOR R & D GRANTS AND CONTRACTS TO INSTITUTIONS OF HIGHER EDUCATION AND OTHER NONPROFIT ORGANIZATIONS: FISCAL YEAR 1973

| INSTITUTIONS AND NONPROFIT ORGANIZATIONS | TOTAL | RESEARCH AND DEVELOPMENT | | | |
|---|---|---|---|---|---|
| | | PROJECTS | | RESOURCES | |
| | | GRANTS | CONTRACTS | GRANTS | CONTRACTS |
| | | THOUSANDS OF DOLLARS | | | |
| TOTAL | 957380 | 663048 | 152206 | 121537 | 19789 |
| INSTITUTIONS OF HIGHER EDUCATION. | 748889 | 542917 | 100555 | 95408 | 10009 |
| HEALTH PROFESSIONAL SCHOOLS... | 567644 | 397577 | 83029 | 80034 | 7004 |
| MEDICAL | 516849 | 365371 | 72663 | 72649 | 6166 |
| DENTAL | 15367 | 7255 | 1906 | 6206 | |
| PUBLIC HEALTH | 19892 | 13359 | 5589 | 618 | 276 |
| ALLIED HEALTH SCIENCES | 461 | 96 | 365 | | |
| VETERINARY MEDICINE | 8191 | 5460 | 2016 | 561 | 174 |
| NURSING | 2046 | 2002 | 44 | | |
| PHARMACY | 4717 | 3843 | 446 | 20 | 388 |
| OPTOMETRY | 171 | 171 | | | |
| PODIATRY | | | | | |
| R AND D CENTERS | 1022 | 935 | | 87 | |
| NONPROFIT INSTITUTIONS, TOTAL | 111484 | 57989 | 36181 | 8753 | 8561 |
| RESEARCH INSTITUTIONS AND OPERATING FOUNDATIONS | 89688 | 48844 | 25447 | 8255 | 7142 |
| R AND D CENTERS | 1394 | 746 | 648 | | |
| OTHER NONPROFIT ORGANIZATIONS. | 20402 | 8399 | 10086 | 498 | 1419 |
| HOSPITALS, TOTAL | 97007 | 62942 | 15670 | 17376 | 1219 |
| TEACHING HOSPITALS, TOTAL | 65052 | 41074 | 10530 | 12842 | 606 |
| AFFILIATED | 59723 | 37399 | 9230 | 12585 | 509 |
| NONAFFILIATED | 5329 | 3675 | 1300 | 257 | 97 |
| OTHER NONPROFIT HOSPITALS | 31955 | 21868 | 4940 | 4534 | 613 |
| HOSPITAL SCHOOLS OF NURSING | | | | | |
| | | HORIZONTAL PERCENTAGE | | | |
| TOTAL | 100.0 | 69.3 | 15.9 | 12.7 | 2.1 |
| INSTITUTIONS OF HIGHER EDUCATION. | 100.0 | 72.5 | 13.4 | 12.7 | 1.3 |
| HEALTH PROFESSIONAL SCHOOLS... | 100.0 | 70.0 | 14.6 | 14.1 | 1.2 |
| MEDICAL | 100.0 | 70.7 | 14.1 | 14.1 | 1.2 |
| DENTAL | 100.0 | 47.2 | 12.4 | 40.4 | |
| PUBLIC HEALTH | 100.0 | 67.3 | 28.2 | 3.1 | 1.4 |
| ALLIED HEALTH SCIENCES | 100.0 | 20.8 | 79.2 | | |
| VETERINARY MEDICINE | 100.0 | 66.7 | 24.6 | 6.6 | 2.1 |
| NURSING | 100.0 | 97.8 | 2.2 | | |
| PHARMACY | 100.0 | 81.9 | 9.5 | .4 | 8.2 |
| OPTOMETRY | 100.0 | 100.0 | | | |
| PODIATRY | | | | | |
| R AND D CENTERS | 100.0 | 91.5 | | 8.5 | |
| NONPROFIT INSTITUTIONS, TOTAL | 100.0 | 52.0 | 32.5 | 7.9 | 7.7 |
| RESEARCH INSTITUTIONS AND OPERATING FOUNDATIONS | 100.0 | 54.5 | 28.4 | 9.2 | 8.0 |
| R AND D CENTERS | 100.0 | 53.5 | 46.5 | | |
| OTHER NONPROFIT ORGANIZATIONS. | 100.0 | 41.2 | 49.4 | 2.4 | 7.0 |
| HOSPITALS, TOTAL | 100.0 | 64.9 | 15.9 | 17.9 | 1.3 |
| TEACHING HOSPITALS, TOTAL | 100.0 | 63.1 | 16.2 | 19.7 | .9 |
| AFFILIATED | 100.0 | 62.6 | 15.5 | 21.1 | .9 |
| NONAFFILIATED | 100.0 | 69.0 | 24.4 | 4.8 | 1.8 |
| OTHER NONPROFIT HOSPITALS | 100.0 | 68.4 | 15.5 | 14.2 | 1.9 |
| HOSPITAL SCHOOLS OF NURSING | | | | | |
| | | VERTICAL PERCENTAGE | | | |
| TOTAL | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| INSTITUTIONS OF HIGHER EDUCATION. | 78.2 | 81.8 | 66.1 | 78.5 | 50.6 |
| HEALTH PROFESSIONAL SCHOOLS... | 59.3 | 59.9 | 54.6 | 65.9 | 35.4 |
| MEDICAL | 54.0 | 55.0 | 47.7 | 59.8 | 31.2 |
| DENTAL | 1.6 | 1.1 | 1.3 | 5.1 | |
| PUBLIC HEALTH | 2.1 | 2.0 | 3.7 | .5 | 1.4 |
| ALLIED HEALTH SCIENCES | | | .2 | | |
| VETERINARY MEDICINE | .9 | .8 | 1.3 | .4 | .9 |
| NURSING | .2 | .3 | | | |
| PHARMACY | .5 | .6 | .3 | | 2.0 |
| OPTOMETRY | | | | | |
| PODIATRY | | | | | |
| R AND D CENTERS | .1 | .1 | | .1 | |
| NONPROFIT INSTITUTIONS, TOTAL | 11.6 | 8.7 | 23.8 | 7.2 | 43.3 |
| RESEARCH INSTITUTIONS AND OPERATING FOUNDATIONS | 9.4 | 7.4 | 16.7 | 6.8 | 36.1 |
| R AND D CENTERS | .1 | .1 | .4 | | |
| OTHER NONPROFIT ORGANIZATIONS. | 2.1 | 1.3 | 6.6 | .4 | 7.2 |
| HOSPITALS, TOTAL | 10.1 | 9.5 | 10.2 | 14.3 | 6.2 |
| TEACHING HOSPITALS, TOTAL | 6.8 | 6.2 | 6.9 | 10.6 | 3.1 |
| AFFILIATED | 6.2 | 5.6 | 6.1 | 10.4 | 2.6 |
| NONAFFILIATED | .6 | .6 | .9 | .2 | .5 |
| OTHER NONPROFIT HOSPITALS | 3.3 | 3.3 | 3.2 | 3.7 | 3.1 |
| HOSPITAL SCHOOLS OF NURSING | | | | | |

TABLE 15--HEALTH SERVICES AND MENTAL HEALTH ADMINISTRATION OBLIGATIONS TO INSTITUTIONS OF HIGHER EDUCATION AND OTHER NONPROFIT ORGANIZATIONS, BY TYPE OF OBLIGATION: FISCAL YEAR 1973

| INSTITUTION AND NONPROFIT ORGANIZATIONS | SCIENCE | | | | | | | NONSCIENCE | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | R AND D | | | TRAINING GRANTS | FELLOWSHIPS | GENERAL SCIENCE SUPPORT | CONSTRUCTION | ALL OTHER SCIENCE | TRAINING AND FELLOWSHIPS | CONSTRUCTION | CHILD DEVELOPMENT | HEALTH SERVICES | INSTITUTIONAL SUPPORT | ALL OTHER NONSCIENCE |
| | PROJECTS | RESOURCES | PLANT | | | | | | | | | | | |
| | THOUSANDS OF DOLLARS | | | | | | | | | | | | | |
| TOTAL | 134150 | | | 89907 | 6149 | | | 2279 | 61335 | 132562 | 222050 | 709722 | | 100387 |
| INSTITUTIONS OF HIGHER EDUCATION, | 87270 | | | 74203 | 5585 | | | 118 | 30752 | 16172 | 12510 | 35279 | | 30720 |
| HEALTH PROFESSIONAL SCHOOLS | 54796 | | | 35687 | 3244 | | | 32 | 26610 | 13310 | 12176 | 30617 | | 16870 |
| MEDICAL | 45926 | | | 25038 | 2970 | | | 32 | 21029 | 11520 | 12090 | 29163 | | 16885 |
| DENTAL | 426 | | | | | | | | 508 | 1790 | | | | |
| PUBLIC HEALTH | 6697 | | | 3764 | 247 | | | | 3127 | | | 1250 | | 25 |
| ALLIED HEALTH SCIENCES | 86 | | | 38 | | | | | | | | | | |
| VETERINARY MEDICINE | 101 | | | | | | | | | | | | | |
| NURSING | 622 | | | 6501 | | | | | 1986 | | 86 | 204 | | |
| PHARMACY | 938 | | | 366 | 27 | | | | | | | | | |
| OPTOMETRY | | | | | | | | | | | | | | |
| PODIATRY | | | | | | | | | | | | | | |
| R AND D CENTERS | 106 | | | | | | | | | | | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 28906 | | | 9127 | 204 | | | 661 | 4878 | 22865 | 196068 | 606202 | | 68658 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 12700 | | | 534 | 175 | | | 399 | 3 | | 139 | 1300 | | 7130 |
| R AND D CENTERS | 639 | | | | | | | 6 | | | | | | |
| OTHER NONPROFIT ORGANIZATIONS | 15567 1/ | | | 8593 | 29 | | | 256 | 4875 | 22865 | 195929 | 606902 | | 61528 |
| HOSPITALS, TOTAL | 17978 | | | 6577 | 360 | | | 1506 | 6105 | 93525 | 13472 | 66241 | | 1009 |
| TEACHING HOSPITALS, TOTAL | 6878 | | | 3532 | 355 | | | 1491 | 3367 | 7250 | 9727 | 15253 | | 275 |
| AFFILIATED | 6571 | | | 3292 | 355 | | | 1491 | 3367 | 6250 | 9727 | 11167 | | 212 |
| NONAFFILIATED | 303 | | | 240 | | | | | | 1000 | | 4086 | | 63 |
| OTHER NONPROFIT HOSPITALS | 11100 | | | 3045 | 5 | | | 9 | 2738 | 86275 | 3745 | 50988 | | 734 |
| HOSPITAL SCHOOLS OF NURSING | | | | | | | | | | | | | | |
| | NUMBER OF INSTITUTIONS AND NONPROFIT ORGANIZATIONS SUPPORTED | | | | | | | | | | | | | |
| TOTAL | 465 | | | 424 | 101 | | | 17 | 267 | 219 | 127 | 459 | | 141 |
| INSTITUTIONS OF HIGHER EDUCATION, | 229 | | | 305 | 90 | | | 6 | 97 | 57 | 32 | 61 | | 61 |
| HEALTH PROFESSIONAL SCHOOLS | 139 | | | 214 | 46 | | | 2 | 90 | 14 | 28 | 40 | | 25 |
| MEDICAL | 96 | | | 92 | 39 | | | 2 | 50 | 12 | 27 | 38 | | 24 |
| DENTAL | 5 | | | | | | | | 7 | 2 | | | | |
| PUBLIC HEALTH | 13 | | | 16 | 6 | | | | 13 | | | 1 | | 1 |
| ALLIED HEALTH SCIENCES | 1 | | | 2 | | | | | | | | | | |
| VETERINARY MEDICINE | 2 | | | | | | | | | | | | | |
| NURSING | 6 | | | 99 | | | | | 14 | | 1 | 1 | | |
| PHARMACY | 16 | | | 5 | 1 | | | | | | | | | |
| OPTOMETRY | | | | | | | | | | | | | | |
| PODIATRY | | | | | | | | | | | | | | |
| R AND D CENTERS | 1 | | | | | | | | | | | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 108 | | | 34 | 5 | | | 7 | 24 | 31 | 56 | 65 | | 68 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 67 | | | 7 | 4 | | | 1 | 1 | | 1 | 10 | | 13 |
| R AND D CENTERS | 3 | | | | | | | 1 | | | | | | |
| OTHER NONPROFIT ORGANIZATIONS | NA | | | | | | | | | | | | | |
| HOSPITALS, TOTAL | 128 | | | 85 | 6 | | | 4 | 126 | 171 | 19 | 328 | | 12 |
| TEACHING HOSPITALS, TOTAL | 31 | | | 31 | 5 | | | 3 | 13 | 13 | 19 | 46 | | 5 |
| AFFILIATED | 29 | | | 30 | 5 | | | 3 | 13 | 12 | 19 | 40 | | 4 |
| NONAFFILIATED | 2 | | | 1 | | | | | | 1 | | 6 | | 1 |
| OTHER NONPROFIT HOSPITALS | 97 | | | 52 | 1 | | | 1 | 113 | 158 | 20 | 282 | | 7 |
| HOSPITAL SCHOOLS OF NURSING | | | | | | | | | | | | | | |
| | AVERAGE AMOUNT OF SUPPORT PROVIDED | | | | | | | | | | | | | |
| TOTAL | 288 | | | 212 | 61 | | | 134 | 167 | 605 | 1748 | 1563 | | 712 |
| INSTITUTIONS OF HIGHER EDUCATION, | 381 | | | 243 | 62 | | | 20 | 317 | 951 | 391 | 578 | | 504 |
| HEALTH PROFESSIONAL SCHOOLS | 394 | | | 167 | 71 | | | 16 | 296 | 951 | 435 | 765 | | 675 |
| MEDICAL | 478 | | | 272 | 76 | | | 16 | 378 | 960 | 448 | 767 | | 702 |
| DENTAL | 85 | | | | | | | | 73 | 895 | | | | |
| PUBLIC HEALTH | 515 | | | 235 | 41 | | | | 241 | | | 1250 | | 25 |
| ALLIED HEALTH SCIENCES | 86 | | | 19 | | | | | | | | | | |
| VETERINARY MEDICINE | 51 | | | | | | | | | | | | | |
| NURSING | 104 | | | 66 | | | | | 139 | | 86 | 204 | | |
| PHARMACY | 59 | | | 73 | 27 | | | | | | | | | |
| OPTOMETRY | | | | | | | | | | | | | | |
| PODIATRY | | | | | | | | | | | | | | |
| R AND D CENTERS | 106 | | | | | | | | | | | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 268 | | | 268 | 41 | | | 94 | 187 | 738 | 3501 | 9357 | | 1010 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 190 | | | 76 | 44 | | | 199 | 3 | | 139 | 130 | | 498 |
| R AND D CENTERS | 213 | | | | | | | 6 | | | | | | |
| OTHER NONPROFIT ORGANIZATIONS | NA | | | | | | | | | | | | | |
| HOSPITALS, TOTAL | 140 | | | 77 | 60 | | | 375 | 48 | 547 | 385 | 202 | | 88 |
| TEACHING HOSPITALS, TOTAL | 222 | | | 107 | 71 | | | 497 | 259 | 558 | 512 | 332 | | 55 |
| AFFILIATED | 227 | | | 110 | 71 | | | 497 | 259 | 521 | 512 | 279 | | 53 |
| NONAFFILIATED | 152 | | | 80 | | | | | | 1000 | | 681 | | 63 |
| OTHER NONPROFIT HOSPITALS | 114 | | | 59 | 5 | | | 9 | 24 | 546 | 187 | 181 | | 105 |
| HOSPITAL SCHOOLS OF NURSING | | | | | | | | | | | | | | |

NOTE: TEACHING HOSPITALS EXCLUDES THOSE OWNED BY MEDICAL SCHOOLS.

1/ Obligations reported for this item were requested by State rather than individual institutions.

TABLE 15A- HSMHA OBLIGATIONS FOR R & D GRANTS AND CONTRACTS TO INSTITUTIONS OF HIGHER EDUCATION AND OTHER NONPROFIT ORGANIZATIONS: FISCAL YEAR 1973

| INSTITUTIONS AND NONPROFIT ORGANIZATIONS | RESEARCH AND DEVELOPMENT | | | | |
|---|---|---|---|---|---|
| | TOTAL | PROJECTS | | RESOURCES | |
| | | GRANTS | CONTRACTS | GRANTS | CONTRACTS |
| | THOUSANDS OF DOLLARS | | | | |
| TOTAL | 134150 | 122455 | 11695 | | |
| INSTITUTIONS OF HIGHER EDUCATION. | 87270 | 80635 | 6635 | | |
| HEALTH PROFESSIONAL SCHOOLS... | 54796 | 51099 | 3697 | | |
| MEDICAL | 45926 | 42403 | 3523 | | |
| DENTAL | 426 | 426 | | | |
| PUBLIC HEALTH | 6697 | 6523 | 174 | | |
| ALLIED HEALTH SCIENCES | 86 | 86 | | | |
| VETERINARY MEDICINE | 101 | 101 | | | |
| NURSING | 622 | 622 | | | |
| PHARMACY | 938 | 938 | | | |
| OPTOMETRY | | | | | |
| PODIATRY | | | | | |
| R AND D CENTERS | 106 | 106 | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 28906 | 24659 | 4247 | | |
| RESEARCH INSTITUTIONS AND OPERATING FOUNDATIONS | 12700 | 10863 | 1837 | | |
| R AND D CENTERS | 639 | 639 | | | |
| OTHER NONPROFIT ORGANIZATIONS. | 15567 | 13157 | 2410 | | |
| HOSPITALS, TOTAL | 17974 | 17161 | 813 | | |
| TEACHING HOSPITALS, TOTAL | 6874 | 6831 | 43 | | |
| AFFILIATED | 6571 | 6528 | 43 | | |
| NONAFFILIATED | 303 | 303 | | | |
| OTHER NONPROFIT HOSPITALS | 11100 | 10330 | 770 | | |
| HOSPITAL SCHOOLS OF NURSING | | | | | |
| | HORIZONTAL PERCENTAGE | | | | |
| TOTAL | 100.0 | 91.3 | 8.7 | | |
| INSTITUTIONS OF HIGHER EDUCATION. | 100.0 | 92.4 | 7.6 | | |
| HEALTH PROFESSIONAL SCHOOLS... | 100.0 | 93.3 | 6.7 | | |
| MEDICAL | 100.0 | 92.3 | 7.7 | | |
| DENTAL | 100.0 | 100.0 | | | |
| PUBLIC HEALTH | 100.0 | 97.4 | 2.6 | | |
| ALLIED HEALTH SCIENCES | 100.0 | 100.0 | | | |
| VETERINARY MEDICINE | 100.0 | 100.0 | | | |
| NURSING | 100.0 | 100.0 | | | |
| PHARMACY | 100.0 | 100.0 | | | |
| OPTOMETRY | | | | | |
| PODIATRY | | | | | |
| R AND D CENTERS | 100.0 | 100.0 | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 100.0 | 85.3 | 14.7 | | |
| RESEARCH INSTITUTIONS AND OPERATING FOUNDATIONS | 100.0 | 85.5 | 14.5 | | |
| R AND D CENTERS | 100.0 | 100.0 | | | |
| OTHER NONPROFIT ORGANIZATIONS. | 100.0 | 84.5 | 15.5 | | |
| HOSPITALS, TOTAL | 100.0 | 95.5 | 4.5 | | |
| TEACHING HOSPITALS, TOTAL | 100.0 | 99.4 | .6 | | |
| AFFILIATED | 100.0 | 99.3 | .7 | | |
| NONAFFILIATED | 100.0 | 100.0 | | | |
| OTHER NONPROFIT HOSPITALS | 100.0 | 93.1 | 6.9 | | |
| HOSPITAL SCHOOLS OF NURSING | | | | | |
| | VERTICAL PERCENTAGE | | | | |
| TOTAL | 100.0 | 100.0 | 100.0 | | |
| INSTITUTIONS OF HIGHER EDUCATION. | 65.1 | 65.8 | 56.7 | | |
| HEALTH PROFESSIONAL SCHOOLS... | 40.8 | 41.7 | 31.6 | | |
| MEDICAL | 34.2 | 34.6 | 30.1 | | |
| DENTAL | .3 | .3 | | | |
| PUBLIC HEALTH | 5.0 | 5.3 | 1.5 | | |
| ALLIED HEALTH SCIENCES | .1 | .1 | | | |
| VETERINARY MEDICINE | .1 | .1 | | | |
| NURSING | .5 | .5 | | | |
| PHARMACY | .7 | .8 | | | |
| OPTOMETRY | | | | | |
| PODIATRY | | | | | |
| R AND D CENTERS | .1 | .1 | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 21.5 | 20.1 | 36.3 | | |
| RESEARCH INSTITUTIONS AND OPERATING FOUNDATIONS | 9.5 | 8.9 | 15.7 | | |
| R AND D CENTERS | .5 | .5 | | | |
| OTHER NONPROFIT ORGANIZATIONS. | 11.6 | 10.7 | 20.6 | | |
| HOSPITALS, TOTAL | 13.4 | 14.0 | 7.0 | | |
| TEACHING HOSPITALS, TOTAL | 5.1 | 5.6 | .4 | | |
| AFFILIATED | 4.9 | 5.3 | .4 | | |
| NONAFFILIATED | .2 | .2 | | | |
| OTHER NONPROFIT HOSPITALS | 8.3 | 8.4 | 6.6 | | |
| HOSPITAL SCHOOLS OF NURSING | | | | | |

TABLE 16--EDUCATION DIVISION OBLIGATIONS TO INSTITUTIONS OF HIGHER EDUCATION AND OTHER NONPROFIT ORGANIZATIONS, BY TYPE OF OBLIGATION: FISCAL YEAR 1973

| INSTITUTION AND NONPROFIT ORGANIZATIONS | SCIENCE | | | | | | | | NONSCIENCE | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | R AND D | | | | | | | | | | | | |
| | PROJECTS | RESOURCES | PLANT | TRAINING GRANTS | FELLOWSHIPS | GENERAL SCIENCE SUPPORT | CONSTRUCTION | ALL OTHER SCIENCE | TRAINING AND FELLOWSHIPS | CONSTRUCTION | CHILD DEVELOPMENT | HEALTH SERVICES | INSTITUTIONAL SUPPORT | ALL OTHER NONSCIENCE |
| | | | | | | THOUSANDS OF DOLLARS | | | | | | | | |
| TOTAL | 39310 | 48553 | | 1870 | 7091 | | 9747 | 19 | 636569 | 22672 | 3673 | | 98581 | 160103 |
| INSTITUTIONS OF HIGHER EDUCATION | 23081 | 13948 | | 1701 | 7091 | | 9436 | | 589770 | 21906 | | | 93632 | 69032 |
| HEALTH PROFESSIONAL SCHOOLS | 237 | 33 | | | *8 | | 89 | | 1709 | 207 | | | 138 | 936 |
| MEDICAL | 237 | 33 | | | 18 | | 89 | | 1691 | 207 | | | 137 | 936 |
| DENTAL | | | | | | | | | 5 | | | | | |
| PUBLIC HEALTH | | | | | | | | | | | | | | |
| ALLIED HEALTH SCIENCES | | | | | | | | | | | | | | |
| VETERINARY MEDICINE | | | | | | | | | | | | | | |
| NURSING | | | | | | | | | 6 | | | | | |
| PHARMACY | | | | | | | | | 109 | | | | | |
| OPTOMETRY | | | | | | | | | 77 | | | | 1 | |
| PODIATRY | | | | | | | | | | | | | | |
| R AND D CENTERS | | 11015 | | | | | | | 101 | | | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 16269 | 30605 | | 169 | | | 311 | 19 | 46180 | 1226 | 3673 | | 4929 | 91071 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 5000 | 23428 | | | | | | | | | | | | |
| R AND D CENTERS | | | | | | | | | 594 | | | | | 13330 |
| OTHER NONPROFIT ORGANIZATIONS | 11269 1/ | 7177 | | 169 | 0 | | 311 | 19 | 45586 | 1226 | 3673 | | 4909 | 77741 |
| HOSPITALS, TOTAL | | | | | | | | | | | | | | |
| TEACHING HOSPITALS, TOTAL | | | | | | | | | 619 | | | | | |
| AFFILIATED | | | | | | | | | 345 | | | | | |
| NONAFFILIATED | | | | | | | | | 331 | | | | | |
| OTHER NONPROFIT HOSPITALS | | | | | | | | | 14 | | | | | |
| HOSPITAL SCHOOLS OF NURSING | | | | | | | | | 195 | | | | | |
| | | | | | | | | | 79 | | | | | |
| | NUMBER OF INSTITUTIONS AND NONPROFIT ORGANIZATIONS SUPPORTED | | | | | | | | | | | | | |
| TOTAL | 140 | 76 | | 56 | 202 | | 524 | 1 | 2701 | 527 | 21 | | 1176 | 482 |
| INSTITUTIONS OF HIGHER EDUCATION | 113 | 44 | | 52 | 202 | | 508 | | 2608 | 510 | | | 1139 | 412 |
| HEALTH PROFESSIONAL SCHOOLS | 2 | 1 | | | 5 | | 1 | | 42 | 1 | | | 5 | 6 |
| MEDICAL | 2 | 1 | | | 5 | | 1 | | 29 | 1 | | | 4 | 6 |
| DENTAL | | | | | | | | | 1 | | | | | |
| PUBLIC HEALTH | | | | | | | | | | | | | | |
| ALLIED HEALTH SCIENCES | | | | | | | | | | | | | | |
| VETERINARY MEDICINE | | | | | | | | | | | | | | |
| NURSING | | | | | | | | | 1 | | | | | |
| PHARMACY | | | | | | | | | 3 | | | | | |
| OPTOMETRY | | | | | | | | | 4 | | | | 1 | |
| PODIATRY | | | | | | | | | 4 | | | | | |
| R AND D CENTERS | | 7 | | | | | | | | | | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 27 | 32 | | 4 | | | 16 | 1 | 58 | 17 | 21 | | 37 | 70 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 9 | 15 | | | | | | | 4 | | | | | 15 |
| R AND D CENTERS | | | | | | | | | | | | | | |
| OTHER NONPROFIT ORGANIZATIONS | NA | | | | | | | | | | | | | |
| HOSPITALS, TOTAL | | | | | | | | | | | | | | |
| TEACHING HOSPITALS, TOTAL | | | | | | | | | 35 | | | | | |
| AFFILIATED | | | | | | | | | 12 | | | | | |
| NONAFFILIATED | | | | | | | | | 11 | | | | | |
| OTHER NONPROFIT HOSPITALS | | | | | | | | | 1 | | | | | |
| HOSPITAL SCHOOLS OF NURSING | | | | | | | | | 18 | | | | | |
| | | | | | | | | | 5 | | | | | |
| | AVERAGE AMOUNT OF SUPPORT PROVIDED | | | | | | | | | | | | | |
| TOTAL | 281 | 586 | | 33 | 40 | | 19 | 19 | 236 | 43 | 175 | | 84 | 332 |
| INSTITUTIONS OF HIGHER EDUCATION | 204 | 317 | | 33 | 40 | | 19 | | 226 | 42 | | | 82 | 168 |
| HEALTH PROFESSIONAL SCHOOLS | 119 | 33 | | | 4 | | 89 | | 41 | 207 | | | 28 | 156 |
| MEDICAL | 119 | 33 | | | 4 | | 89 | | 49 | 207 | | | 28 | 156 |
| DENTAL | | | | | | | | | 5 | | | | | |
| PUBLIC HEALTH | | | | | | | | | | | | | | |
| ALLIED HEALTH SCIENCES | | | | | | | | | | | | | | |
| VETERINARY MEDICINE | | | | | | | | | | | | | | |
| NURSING | | | | | | | | | 6 | | | | | |
| PHARMACY | | | | | | | | | 36 | | | | | |
| OPTOMETRY | | | | | | | | | 19 | | | | 1 | |
| PODIATRY | | | | | | | | | 25 | | | | | |
| R AND D CENTERS | | 1574 | | | | | | | | | | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 603 | 956 | | 42 | | | 19 | 19 | 796 | 72 | 575 | | 133 | 1101 |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 556 | 1562 | | | | | | | 169 | | | | | 849 |
| R AND D CENTERS | | | | | | | | | | | | | | |
| OTHER NONPROFIT ORGANIZATIONS | NA | | | | | | | | | | | | | |
| HOSPITALS, TOTAL | | | | | | | | | | | | | | |
| TEACHING HOSPITALS, TOTAL | | | | | | | | | 18 | | | | | |
| AFFILIATED | | | | | | | | | 29 | | | | | |
| NONAFFILIATED | | | | | | | | | 30 | | | | | |
| OTHER NONPROFIT HOSPITALS | | | | | | | | | 14 | | | | | |
| HOSPITAL SCHOOLS OF NURSING | | | | | | | | | 11 | | | | | |
| | | | | | | | | | 16 | | | | | |

NOTE: TEACHING HOSPITALS EXCLUDES THOSE OWNED BY MEDICAL SCHOOLS.

1/ Obligations reported for this item were requested by State rather than individual institutions.

TABLE 16A- RD OBLIGATIONS FOR R & D GRANTS AND CONTRACTS TO INSTITUTIONS OF HIGHER EDUCATION AND OTHER NONPROFIT ORGANIZATIONS: FISCAL YEAR 1973

| INSTITUTIONS AND NONPROFIT ORGANIZATIONS | RESEARCH AND DEVELOPMENT | | | | |
|---|---|---|---|---|---|
| | TOTAL | PROJECTS | | RESOURCES | |
| | | GRANTS | CONTRACTS | GRANTS | CONTRACTS |
| | THOUSANDS OF DOLLARS | | | | |
| TOTAL | 83863 | 28366 | 10940 | 3130 | 41423 |
| INSTITUTIONS OF HIGHER EDUCATION. | 36989 | 17798 | 5243 | 1584 | 12364 |
| HEALTH PROFESSIONAL SCHOOLS... | 270 | 237 | | 33 | |
| MEDICAL | 270 | 237 | | 33 | |
| DENTAL | | | | | |
| PUBLIC HEALTH | | | | | |
| ALLIED HEALTH SCIENCES | | | | | |
| VETERINARY MEDICINE | | | | | |
| NURSING | | | | | |
| PHARMACY | | | | | |
| OPTOMETRY | | | | | |
| PODIATRY | | | | | |
| R AND D CENTERS | 11015 | | | | 11015 |
| NONPROFIT INSTITUTIONS, TOTAL.... | 46874 | 10568 | 5701 | 1546 | 29059 |
| RESEARCH INSTITUTIONS AND OPERATING FOUNDATIONS | 28028 | 1359 | 3641 | 86 | 23302 |
| R AND D CENTERS | | | | | |
| OTHER NONPROFIT ORGANIZATIONS. | 18846 | 9209 | 2060 | 1500 | 5677 |
| HOSPITALS, TOTAL | | | | | |
| TEACHING HOSPITALS, TOTAL | | | | | |
| AFFILIATED | | | | | |
| NONAFFILIATED | | | | | |
| OTHER NONPROFIT HOSPITALS | | | | | |
| HOSPITAL SCHOOLS OF NURSING | | | | | |
| | HORIZONTAL PERCENTAGE | | | | |
| TOTAL | 100.0 | 33.8 | 13.0 | 3.7 | 49.4 |
| INSTITUTIONS OF HIGHER EDUCATION. | 100.0 | 48.1 | 14.2 | 4.3 | 33.4 |
| HEALTH PROFESSIONAL SCHOOLS... | 100.0 | 87.8 | | 12.2 | |
| MEDICAL | 100.0 | 87.8 | | 12.2 | |
| DENTAL | | | | | |
| PUBLIC HEALTH | | | | | |
| ALLIED HEALTH SCIENCES | | | | | |
| VETERINARY MEDICINE | | | | | |
| NURSING | | | | | |
| PHARMACY | | | | | |
| OPTOMETRY | | | | | |
| PODIATRY | | | | | |
| R AND D CENTERS | 100.0 | | | | 100.0 |
| NONPROFIT INSTITUTIONS, TOTAL.... | 100.0 | 22.5 | 12.2 | 3.3 | 62.0 |
| RESEARCH INSTITUTIONS AND OPERATING FOUNDATIONS | 100.0 | 4.8 | 12.8 | .2 | 82.2 |
| R AND D CENTERS | | | | | |
| OTHER NONPROFIT ORGANIZATIONS. | 100.0 | 48.9 | 11.2 | 8.1 | 30.8 |
| HOSPITALS, TOTAL | | | | | |
| TEACHING HOSPITALS, TOTAL | | | | | |
| AFFILIATED | | | | | |
| NONAFFILIATED | | | | | |
| OTHER NONPROFIT HOSPITALS | | | | | |
| HOSPITAL SCHOOLS OF NURSING | | | | | |
| | VERTICAL PERCENTAGE | | | | |
| TOTAL | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| INSTITUTIONS OF HIGHER EDUCATION. | 44.1 | 62.7 | 47.9 | 50.6 | 29.8 |
| HEALTH PROFESSIONAL SCHOOLS... | .3 | .8 | | 1.1 | |
| MEDICAL | .3 | .8 | | 1.1 | |
| DENTAL | | | | | |
| PUBLIC HEALTH | | | | | |
| ALLIED HEALTH SCIENCES | | | | | |
| VETERINARY MEDICINE | | | | | |
| NURSING | | | | | |
| PHARMACY | | | | | |
| OPTOMETRY | | | | | |
| PODIATRY | | | | | |
| R AND D CENTERS | 13.1 | | | | 26.6 |
| NONPROFIT INSTITUTIONS, TOTAL.... | 55.9 | 37.3 | 52.1 | 49.4 | 70.2 |
| RESEARCH INSTITUTIONS AND OPERATING FOUNDATIONS | 33.9 | 4.8 | 33.3 | 1.5 | 56.4 |
| R AND D CENTERS | | | | | |
| OTHER NONPROFIT ORGANIZATIONS. | 22.0 | 32.5 | 18.8 | 47.9 | 13.7 |
| HOSPITALS, TOTAL | | | | | |
| TEACHING HOSPITALS, TOTAL | | | | | |
| AFFILIATED | | | | | |
| NONAFFILIATED | | | | | |
| OTHER NONPROFIT HOSPITALS | | | | | |
| HOSPITAL SCHOOLS OF NURSING | | | | | |

TABLE 17--SOCIAL AND REHABILITATION SERVICE OBLIGATIONS TO INSTITUTIONS OF HIGHER EDUCATION AND OTHER NONPROFIT ORGANIZATIONS, BY TYPE OF OBLIGATION: FISCAL YEAR 1973

| INSTITUTION AND NONPROFIT ORGANIZATIONS | SCIENCE | | | | | | | | NONSCIENCE | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | R AND D | | | | | | | | | | | | | |
| | PROJECTS | RESOURCES | PLANT | TRAINING GRANTS | FELLOWSHIPS | GENERAL SCIENCE SUPPORT | CONSTRUCTION | ALL OTHER SCIENCE | TRAINING AND FELLOWSHIPS | CONSTRUCTION | CHILD DEVELOPMENT | HEALTH SERVICES | INSTITUTIONAL SUPPORT | ALL OTHER NONSCIENCE |
| | | | | | | THOUSANDS OF DOLLARS | | | | | | | | |
| TOTAL | 48716 | | | 16399 | 22544 | | | | | | | | | |
| INSTITUTIONS OF HIGHER EDUCATION, | 16613 | | | 14701 | 21953 | | | | | | | | | |
| HEALTH PROFESSIONAL SCHOOLS | 9393 | | | 2019 | 2854 | | | | | | | | | |
| MEDICAL | 9393 | | | 1991 | 2641 | | | | | | | | | |
| DENTAL | | | | | 82 | | | | | | | | | |
| PUBLIC HEALTH | | | | | | | | | | | | | | |
| ALLIED HEALTH SCIENCES | | | | | | | | | | | | | | |
| VETERINARY MEDICINE | | | | | | | | | | | | | | |
| NURSING | | | | | | | | | | | | | | |
| PHARMACY | | | | 27 | 131 | | | | | | | | | |
| OPTOMETRY | | | | | | | | | | | | | | |
| PODIATRY | | | | | | | | | | | | | | |
| R AND D CENTERS | | | | | | | | | | | | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 29270 | | | 1655 | 319 | | | | | | | | | |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 1509 | | | | | | | | | | | | | |
| R AND D CENTERS | | | | | | | | | | | | | | |
| OTHER NONPROFIT ORGANIZATIONS | 27761 1/ | | | 1655 | 319 | | | | | | | | | |
| HOSPITALS, TOTAL | 2835 | | | 35 | 261 | | | | | | | | | |
| TEACHING HOSPITALS, TOTAL | 862 | | | 35 | 194 | | | | | | | | | |
| AFFILIATED | 862 | | | 35 | 194 | | | | | | | | | |
| NONAFFILIATED | | | | | | | | | | | | | | |
| OTHER NONPROFIT HOSPITALS | 1973 | | | | 67 | | | | | | | | | |
| HOSPITAL SCHOOLS OF NURSING | | | | | | | | | | | | | | |
| | | | | | NUMBER OF INSTITUTIONS AND NONPROFIT ORGANIZATIONS SUPPORTED | | | | | | | | | |
| TOTAL | 126 | | | 244 | 285 | | | | | | | | | |
| INSTITUTIONS OF HIGHER EDUCATION, | 65 | | | 229 | 225 | | | | | | | | | |
| HEALTH PROFESSIONAL SCHOOLS | 17 | | | 46 | 57 | | | | | | | | | |
| MEDICAL | 17 | | | 44 | 53 | | | | | | | | | |
| DENTAL | | | | | 2 | | | | | | | | | |
| PUBLIC HEALTH | | | | | | | | | | | | | | |
| ALLIED HEALTH SCIENCES | | | | | | | | | | | | | | |
| VETERINARY MEDICINE | | | | | | | | | | | | | | |
| NURSING | | | | 2 | 2 | | | | | | | | | |
| PHARMACY | | | | | | | | | | | | | | |
| OPTOMETRY | | | | | | | | | | | | | | |
| PODIATRY | | | | | | | | | | | | | | |
| R AND D CENTERS | | | | | | | | | | | | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 49 | | | 14 | 10 | | | | | | | | | |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 8 | | | | | | | | | | | | | |
| R AND D CENTERS | | | | | | | | | | | | | | |
| OTHER NONPROFIT ORGANIZATIONS | NA | | | | | | | | | | | | | |
| HOSPITALS, TOTAL | 12 | | | 1 | 10 | | | | | | | | | |
| TEACHING HOSPITALS, TOTAL | 4 | | | 1 | 6 | | | | | | | | | |
| AFFILIATED | 4 | | | 1 | 6 | | | | | | | | | |
| NONAFFILIATED | | | | | | | | | | | | | | |
| OTHER NONPROFIT HOSPITALS | 8 | | | | 4 | | | | | | | | | |
| HOSPITAL SCHOOLS OF NURSING | | | | | | | | | | | | | | |
| | | | | | AVERAGE AMOUNT OF SUPPORT PROVIDED | | | | | | | | | |
| TOTAL | 387 | | | 67 | 92 | | | | | | | | | |
| INSTITUTIONS OF HIGHER EDUCATION, | 256 | | | 64 | 88 | | | | | | | | | |
| HEALTH PROFESSIONAL SCHOOLS | 553 | | | 44 | 50 | | | | | | | | | |
| MEDICAL | 553 | | | 45 | 50 | | | | | | | | | |
| DENTAL | | | | | 41 | | | | | | | | | |
| PUBLIC HEALTH | | | | | | | | | | | | | | |
| ALLIED HEALTH SCIENCES | | | | | | | | | | | | | | |
| VETERINARY MEDICINE | | | | | | | | | | | | | | |
| NURSING | | | | 14 | 66 | | | | | | | | | |
| PHARMACY | | | | | | | | | | | | | | |
| OPTOMETRY | | | | | | | | | | | | | | |
| PODIATRY | | | | | | | | | | | | | | |
| R AND D CENTERS | | | | | | | | | | | | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 593 | | | 116 | 31 | | | | | | | | | |
| RESEARCH INSTITUTES AND OPERATING FOUNDATIONS | 189 | | | | | | | | | | | | | |
| R AND D CENTERS | | | | | | | | | | | | | | |
| OTHER NONPROFIT ORGANIZATIONS | NA | | | | | | | | | | | | | |
| HOSPITALS, TOTAL | 230 | | | 38 | 28 | | | | | | | | | |
| TEACHING HOSPITALS, TOTAL | 216 | | | 38 | 32 | | | | | | | | | |
| AFFILIATED | 216 | | | 38 | 32 | | | | | | | | | |
| NONAFFILIATED | | | | | | | | | | | | | | |
| OTHER NONPROFIT HOSPITALS | 247 | | | | 22 | | | | | | | | | |
| HOSPITAL SCHOOLS OF NURSING | | | | | | | | | | | | | | |

NOTE: TEACHING HOSPITALS EXCLUDES THOSE OWNED BY MEDICAL SCHOOLS.

1/ Obligations reported for this item were requested by State rather than individual institutions.

TABLE 17A- SRS OBLIGATIONS FOR R & D GRANTS AND CONTRACTS TO INSTITUTIONS OF HIGHER EDUCATION AND OTHER NONPROFIT ORGANIZATIONS: FISCAL YEAR 1973

| INSTITUTIONS AND NONPROFIT ORGANIZATIONS | TOTAL | RESEARCH AND DEVELOPMENT | | | |
|---|---|---|---|---|---|
| | | PROJECTS | | RESOURCES | |
| | | GRANTS | CONTRACTS | GRANTS | CONTRACTS |
| | THOUSANDS OF DOLLARS | | | | |
| TOTAL | 98718 | 36698 | 12020 | | |
| INSTITUTIONS OF HIGHER EDUCATION. | 14613 | 14613 | | | |
| HEALTH PROFESSIONAL SCHOOLS... | 9393 | 9393 | | | |
| MEDICAL | 9393 | 9393 | | | |
| DENTAL | | | | | |
| PUBLIC HEALTH | | | | | |
| ALLIED HEALTH SCIENCES | | | | | |
| VETERINARY MEDICINE | | | | | |
| NURSING | | | | | |
| PHARMACY | | | | | |
| OPTOMETRY | | | | | |
| PODIATRY | | | | | |
| R AND D CENTERS | | | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 29279 | 17250 | 12020 | | |
| RESEARCH INSTITUTIONS AND OPERATING FOUNDATIONS | 1509 | 1228 | 281 | | |
| R AND D CENTERS | | | | | |
| OTHER NONPROFIT ORGANIZATIONS. | 27769 | 16022 | 11739 | | |
| HOSPITALS, TOTAL | 2835 | 2835 | | | |
| TEACHING HOSPITALS, TOTAL | 862 | 862 | | | |
| AFFILIATED | 862 | 862 | | | |
| NONAFFILIATED | | | | | |
| OTHER NONPROFIT HOSPITALS | 1973 | 1973 | | | |
| HOSPITAL SCHOOLS OF NURSING | | | | | |
| | HORIZONTAL PERCENTAGE | | | | |
| TOTAL | 100.0 | 75.3 | 24.7 | | |
| INSTITUTIONS OF HIGHER EDUCATION. | 100.0 | 100.0 | | | |
| HEALTH PROFESSIONAL SCHOOLS... | 100.0 | 100.0 | | | |
| MEDICAL | 100.0 | 100.0 | | | |
| DENTAL | | | | | |
| PUBLIC HEALTH | | | | | |
| ALLIED HEALTH SCIENCES | | | | | |
| VETERINARY MEDICINE | | | | | |
| NURSING | | | | | |
| PHARMACY | | | | | |
| OPTOMETRY | | | | | |
| PODIATRY | | | | | |
| R AND D CENTERS | | | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 100.0 | 58.9 | 41.1 | | |
| RESEARCH INSTITUTIONS AND OPERATING FOUNDATIONS | 100.0 | 81.4 | 18.6 | | |
| R AND D CENTERS | | | | | |
| OTHER NONPROFIT ORGANIZATIONS. | 100.0 | 57.7 | 42.3 | | |
| HOSPITALS, TOTAL | 100.0 | 100.0 | | | |
| TEACHING HOSPITALS, TOTAL | 100.0 | 100.0 | | | |
| AFFILIATED | 100.0 | 100.0 | | | |
| NONAFFILIATED | | | | | |
| OTHER NONPROFIT HOSPITALS | 100.0 | 100.0 | | | |
| HOSPITAL SCHOOLS OF NURSING | | | | | |
| | VERTICAL PERCENTAGE | | | | |
| TOTAL | 100.0 | 100.0 | 100.0 | | |
| INSTITUTIONS OF HIGHER EDUCATION. | 34.1 | 65.3 | | | |
| HEALTH PROFESSIONAL SCHOOLS... | 19.3 | 25.6 | | | |
| MEDICAL | 19.3 | 25.6 | | | |
| DENTAL | | | | | |
| PUBLIC HEALTH | | | | | |
| ALLIED HEALTH SCIENCES | | | | | |
| VETERINARY MEDICINE | | | | | |
| NURSING | | | | | |
| PHARMACY | | | | | |
| OPTOMETRY | | | | | |
| PODIATRY | | | | | |
| R AND D CENTERS | | | | | |
| NONPROFIT INSTITUTIONS, TOTAL | 60.1 | 47.0 | 100.0 | | |
| RESEARCH INSTITUTIONS AND OPERATING FOUNDATIONS | 3.1 | 3.3 | 2.3 | | |
| R AND D CENTERS | | | | | |
| OTHER NONPROFIT ORGANIZATIONS. | 57.0 | 43.7 | 97.7 | | |
| HOSPITALS, TOTAL | 5.8 | 7.7 | | | |
| TEACHING HOSPITALS, TOTAL | 1.8 | 2.3 | | | |
| AFFILIATED | 1.8 | 2.3 | | | |
| NONAFFILIATED | | | | | |
| OTHER NONPROFIT HOSPITALS | 4.0 | 5.4 | | | |
| HOSPITAL SCHOOLS OF NURSING | | | | | |